

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RIGHTS
EDWARD HYATT, Jr., Chief of Division

SHASTA RIVER ADJUDICATION PROCEEDINGS

ABSTRACT OF CLAIMS
BY APPROPRIATION

TO THE WATERS OF THE

SHASTA RIVER

AND ITS

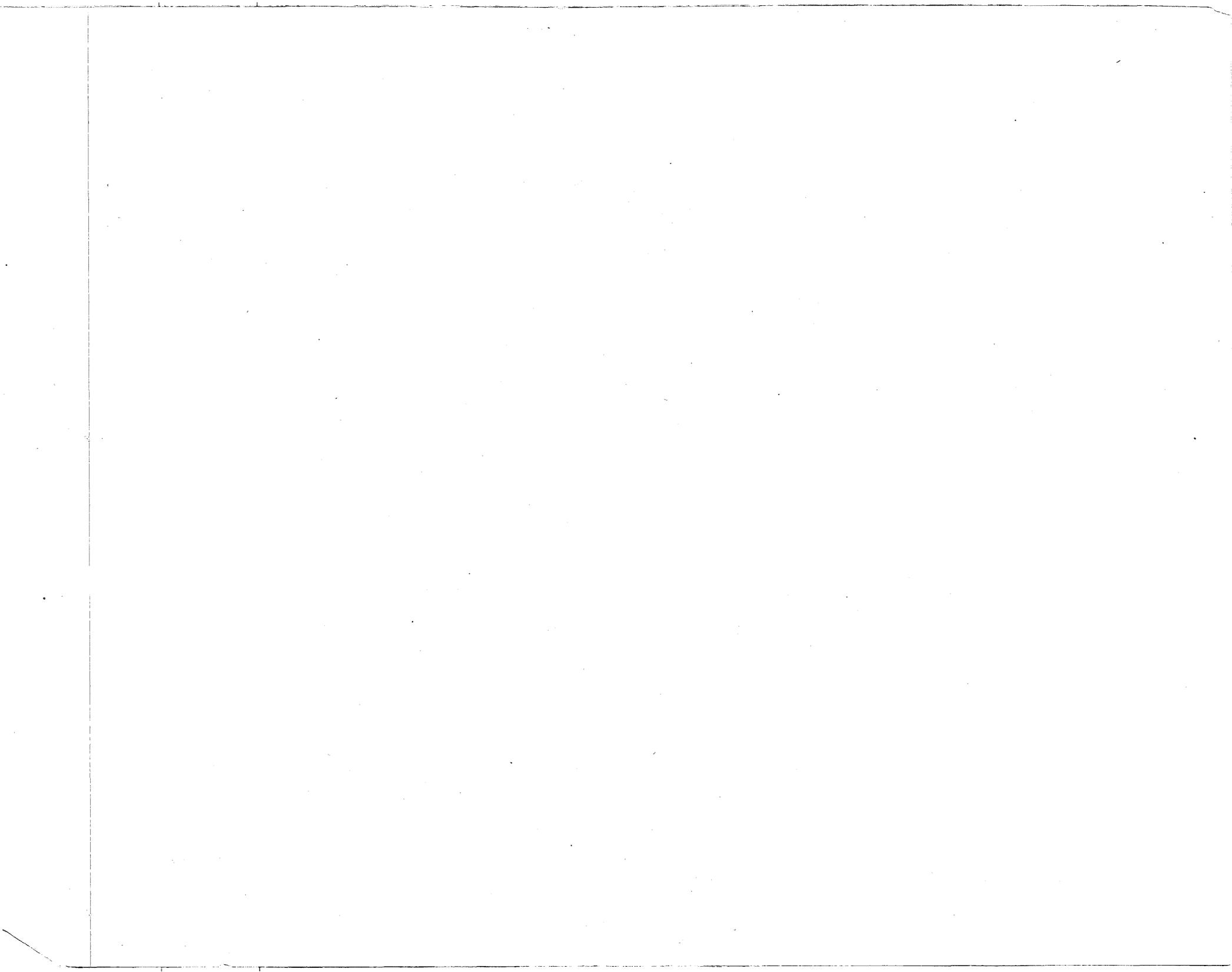
TRIBUTARIES

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COMPILED AUGUST, 1926



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 HONOLULU, TERRITORY OF HAWAII

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EXPLANATORY.

The following abstract of claims includes all those claims to the waters of the Shasta River and its tributaries, in Siskiyou County, California, which have been evidenced by the filing of "proofs of appropriation" with the Division of Water Rights of the Department of Public Works of the State of California, "in the Matter of the Determination of the Relative Rights, Based upon Prior Appropriation, of the Various Claimants to the Waters of Shasta River and its Tributaries, in Siskiyou County, California."

In this compilation, the claims are arranged alphabetically. Under the name of each claimant is given a brief synopsis of each claim, showing the quantity of water claimed, the source, the ditch through which the water claimed is diverted, the date the right was initiated, the purpose for which used, and in the case of irrigation, the number of acres irrigated.

A copy of this abstract will be sent by registered mail to each claimant whose name appears herein.

Should any claimant desire to contest any of the statements contained in the proofs of claims listed in this abstract, he must notify the Division of Water Rights, in writing, of such proposed contest on or before the date specified in the accompanying order of the Division. The notice of contest must state with reasonable certainty the grounds of the proposed contest, which statement shall be verified by the affidavit of the contestant, his agent or attorney.

Following the receipt of any notice of contest, the Division of Water Rights will set a time and place where the contest will be heard, and will, by registered mail, notify the claimant and contestant regarding the time and place of such hearing.

For convenience in the use of the abstract, a tabulation of the claims arranged in chronological order has also been prepared and is presented as an appendix. This tabulation is necessarily very much abbreviated, however, and should be used as an index to the claims only. Under the column headed "Date Initiated" the year during which it is claimed that the first substantial act toward the initiation of the right was made is given, and under the column headed "Amount Claimed" the total amount of water claimed in the proof, based upon present use, is given. For any claim, therefore, it should not be assumed that the full amount of water specified in the tabulation is claimed with the priority of the year during which the right was first initiated, but the abstract of claims should be referred to for the details of the development of the present use, upon which development the priority of the right will be based.

EDWARD HYATT, JR.,
Chief of Division of Water Rights,
Department of Public Works,
State of California.

SACRAMENTO, California,
• August 30, 1926.

ALPHABETICAL TABULATION OF CLAIMS.

Albee, Abbie C., Weed, California.

PROOF No. 76.

Claims 2.20 cubic feet per second and 14.0 acre-feet per annum from Carrick Creek through the Albee Ditch (Diversion 116) and Albee Reservoir. Claims said water is used from about April 1st to about November 15th of each year for irrigation, domestic and stock watering purposes and throughout the remainder of each year as is required for domestic and stock watering purposes. Claim based upon construction and use for irrigation, domestic and stock watering purposes since 1854. Claims that the number of acres irrigated in 1854 and the additional number of acres put under irrigation during each year subsequent to 1854 are unknown to claimant, but that approximately 209.3 acres were under irrigation prior to 1900, as follows:

0.3 acre in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 24, T. 42 N., R. 5 W., M. D. B. and M.
11.5 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
18.2 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
39.6 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
36.7 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
26.2 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
6.4 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
20.1 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
7.0 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
12.7 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
0.9 acre in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
29.7 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.

and that an additional area of 34.0 acres was put under irrigation in 1901, as follows:

8.9 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 30, T. 42 N., R. 4 W., M. D. B. and M.
18.3 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 30, T. 42 N., R. 4 W., M. D. B. and M.
6.8 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 30, T. 42 N., R. 4 W., M. D. B. and M.

243.3 acres—Total irrigated.

PROOF No. 77.

Claims 0.014 cubic foot per second from an unnamed spring, located in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M., through the spring channel (Diversion 133) from about April 1st to about November 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1854:

1.7 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
0.6 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.

2.3 acres—Total irrigated.

PROOF No. 78.

Claims 0.015 cubic foot per second from an unnamed spring, located in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M., through the spring channel (Diversion 134) from about April 1st to about November 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1854:

4.4 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
4.4 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
4.4 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
4.4 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.

17.6 acres—Total irrigated.

Alexander, Samuel, Edgewood, California.

PROOF No. 119.

Claims water from Shasta River through the Alexander Ditch (Diversion 69) as follows: 2.00 cubic feet per second from about March 15th to about June 15th, 1.00 cubic foot per second from about June 15th to about July 15th, 0.50 cubic foot per second from about July 15th to about October 15th of each year for irrigation, domestic and stock watering purposes, and such amount of water throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon water appropriation notice dated June 2, 1884, and recorded on June 9, 1884, in Book 4 of Water Rights, page 169, Siskiyou County Records.

followed by construction and application to beneficial use with due diligence. Claims the water has been used for domestic and stock watering purposes and for irrigating:

- 17.4 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 42 N., R. 5 W., M. D. B. and M., since 1884.
- 13.6 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 42 N., R. 5 W., M. D. B. and M., since 1884.
- 4.5 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 42 N., R. 5 W., M. D. B. and M., since 1889.
- 5.3 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 42 N., R. 5 W., M. D. B. and M., since 1889.
- 14.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 42 N., R. 5 W., M. D. B. and M., since 1890.
- 1.1 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 42 N., R. 5 W., M. D. B. and M., since 1890.
- 3.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, T. 42 N., R. 5 W., M. D. B. and M., since 1891.
- 6.6 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 17, T. 42 N., R. 5 W., M. D. B. and M., since 1914.

66.5 acres—Total irrigated.

PROOF No. 120.

Claims 140 acre-feet per annum from Shasta River through the Alexander Ditch (Diversion 69), said water to be collected from about December 1st of each year to about March 1st of the succeeding year and stored in a reservoir, now under course of construction, located in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ and the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M. Claim based upon Permit No. 1854 issued to the claimant by the Division of Water Rights on his Application No. 3952, filed April 12, 1924. According to the provisions of said permit construction work was to have commenced on or before June 1, 1925, and is to be completed on or before October 1, 1927, and complete application of the water to the proposed use is to be made on or before June 1, 1928. Claims the water will be used from about April 1st to about October 1st of each year as a supplemental supply to the direct flow diversion claimed under Proof No. 119, for domestic and stock watering purposes and for irrigating the following acreage:

- 3.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 42 N., R. 5 W., M. D. B. and M.
- 15.0 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 42 N., R. 5 W., M. D. B. and M.
- 15.0 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 42 N., R. 5 W., M. D. B. and M.
- 7.0 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 42 N., R. 5 W., M. D. B. and M.

40.0 acres—Total to be irrigated.

Almeader, John H., Yreka, California.

PROOF No. 102.

Claims 0.18 cubic foot per second from Guys Gulch through the Almeader Upper Ditch (Diversion 394) from about April 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1892:

- 3.5 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, T. 44 N., R. 6 W., M. D. B. and M.

3.5 acres—Total irrigated.

PROOF No. 103.

Claims 0.36 cubic foot per second from Guys Gulch through the Almeader Middle Ditch (Diversion 395) from about April 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1892:

- 0.2 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 44 N., R. 6 W., M. D. B. and M.
- 1.0 acre in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, T. 44 N., R. 6 W., M. D. B. and M.
- 5.9 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, T. 44 N., R. 6 W., M. D. B. and M.

7.1 acres—Total irrigated.

PROOF No. 104.

Claims 0.10 cubic foot per second from Guys Gulch through the Almeader Lower Ditch (Diversion 396) from about April 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1892:

- 0.9 acre in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, T. 44 N., R. 6 W., M. D. B. and M.

0.9 acre—Total irrigated.

Alves, Anna, Yreka, California.

PROOF Nos. 99 and 100.

Claims 1.00 cubic foot per second from Yreka Creek through the Alves and Simmons Ditch (Diversion 584) and 0.75 cubic foot per second from Yreka Creek through the Alves and Simmons Drain (Diversion 585), the waters from said two diversions to be commingled in and used through the Alves and Simmons Ditch. Claim of right to

Diversion 584 based upon construction and use for irrigating the following acreage, from about April 1st to about October 1st of each year, since prior to 1865:

- 3.9 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 1, T. 45 N., R. 7 W., M. D. B. and M.
- 5.6 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 45 N., R. 7 W., M. D. B. and M.
- 2.1 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 45 N., R. 7 W., M. D. B. and M.

11.6 acres—Total irrigated.

Claim of right to Diversion 585 based upon construction and use for irrigating the above described acreage from about April 1st to about October 1st of each year, and use throughout the remainder of each year as required for domestic and stock watering purposes, since 1880.

Antonio, Mary (Estate of); Fiock, George; and Fiock, Henry; care Tapscott & Tapscott, Yreka, California.

PROOF No. 118.

Claim 12.80 cubic feet per second from Shasta River through the Antonio Ditch (Diversion 502) from about March 15th to about October 1st of each year for irrigation, domestic and stock watering purposes, and 6.40 cubic feet per second from said source through said ditch throughout the remainder of each year for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1864:

- 16.0 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 7, T. 45 N., R. 6 W., M. D. B. and M.
- 12.8 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, T. 45 N., R. 6 W., M. D. B. and M.
- 0.3 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 18, T. 45 N., R. 6 W., M. D. B. and M.
- 32.2 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 18, T. 45 N., R. 6 W., M. D. B. and M.
- 27.8 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 18, T. 45 N., R. 6 W., M. D. B. and M.
- 0.1 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 18, T. 45 N., R. 6 W., M. D. B. and M.
- 8.6 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 18, T. 45 N., R. 6 W., M. D. B. and M.
- 13.0 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 18, T. 45 N., R. 6 W., M. D. B. and M.
- 19.2 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 18, T. 45 N., R. 6 W., M. D. B. and M.
- 12.1 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M.
- 5.6 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M.
- *2.4 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M.
- *9.3 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M.

159.4 acres—Total irrigated.

*Acreage owned by G. W. Dwinnell and also covered by his Proof No. 461 for water from Shasta River through the same ditch. See page 38.

Armstrong, Frederick S., Gazelle, California.

PROOF Nos. 574, 575 and 576.

Claims 1.76 cubic feet per second from Shasta River through the Edson-Foulke Yreka Ditch (Diversion 18), 0.62 cubic foot per second from Parks Creek through the Edson-Foulke Parks Creek Ditch (Diversion 183), a lead ditch tributary to the Edson-Foulke Yreka Ditch, and 2.38 cubic feet per second from Willow Creek through a lead ditch (Diversion 311) to the Webb Lateral of the Edson-Foulke Yreka Ditch, said water from Willow Creek to be used to supplement the flow of the Webb Lateral of the Edson-Foulke Yreka Ditch, during years of ample flow in Willow Creek, when it is not practical or possible to obtain a full head for the said Webb Lateral from Shasta River and Parks Creek. Claims the water from the said three sources is commingled and used through the Webb Lateral of the Edson-Foulke Yreka Ditch for stock watering and irrigation purposes throughout the entire year. Claim of right to water from Shasta River and Parks Creek based upon construction and use for mining purposes from about 1856 to about 1884 and use for stock watering purposes and for irrigating the following acreage since 1884:

- 9.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 21, T. 43 N., R. 6 W., M. D. B. and M.
- 40.3 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 21, T. 43 N., R. 6 W., M. D. B. and M.
- 39.2 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 21, T. 43 N., R. 6 W., M. D. B. and M.
- 13.6 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 21, T. 43 N., R. 6 W., M. D. B. and M.

102.4 acres—Total irrigated.

Claim to right from Willow Creek based upon construction and use for stock watering purposes and for irrigating the above described acreage since 1884.

Babcock, A. L. (Mrs.), Montague, California.

PROOF No. 274.

Claims 3.94 cubic feet per second from Little Shasta River through the Babcock, Martin and Soule Ditch (Diversion 473) from about February 15th to about June 15th of each year, 0.90 cubic foot per second from said source through said ditch from about June 15th to about December 1st of each year and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claims that the Babcock branch of said ditch was constructed in 1854 from a point then on the natural channel of Little Shasta River, but that owing to a change in the channel of the river it was subsequently necessary to construct the main Babcock, Martin and Soule Ditch extending from the original point of diversion to the new channel of the river. Claim based upon use for domestic and stock watering purposes and for irrigating the following acreage since 1858:

- 44.4 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 42.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 39.4 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 31.5 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.

157.5 acres—Total irrigated.

Behnke, Gussie L. (Mrs. G. L. Chase), 2315 11th Ave., Oakland, California.

PROOF No. 227.

Claims 0.16 cubic foot per second from Shasta River through the Gussie Behnke Ditch (Diversion 25) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1875:

- 5.8 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.
- 0.6 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.

6.4 acres—Total irrigated.

PROOF No. 228.

Claims 0.16 cubic foot per second from Shasta River through the Behnke, Chase and Cavanaugh Ditch (Diversion 27) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1875:

- 5.8 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.
- 0.6 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.

6.4 acres—Total irrigated.

PROOF No. 229.

Claims 0.052 cubic foot per second from an unnamed fork of Shasta River through the Gussie Behnke Upper Ditch (Diversion 32) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1876:

- 0.6 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.
- 1.5 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.

2.1 acres—Total irrigated.

PROOF No. 230.

Claims 0.035 cubic foot per second from an unnamed fork of Shasta River through the Gussie Behnke Lower Ditch (Diversion 33) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1875:

- 1.0 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.
- 0.1 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.
- 0.3 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.

1.4 acres—Total irrigated.

PROOF No. 231.

Claims 1.34 cubic feet per second from Boles Creek through the Behnke, Chase and Cavanaugh Ditch (Diversion 63) from about April 1st to about October 1st of

each year. Claim based upon construction and use for irrigating the following acreage since 1865:

- 20.0 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.
- 3.4 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.
- 6.6 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.

30.0 acres—Total irrigated.

PROOF No. 232.

Claims 1.66 cubic feet per second from Boles Creek through the Gussie Behnke Ditch (Diversion 64) from about April 1st to about October 1st of each year. Claim based upon construction and use since 1865 and upon water appropriation notice dated November 12, 1875, and recorded on November 12, 1875, in Book 1 of Water Rights, page 258, Siskiyou County Records. Claims the water has been used for irrigating:

- 0.3 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
- 12.3 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
- 3.0 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
- 14.7 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
- 0.1 acre in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
- 6.7 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M., since 1875.

37.1 acres—Total irrigated.

Behnke, Henry A., 4660 Louisiana Street, San Diego, California.

PROOF Nos. 42, 43, and 43A.

Claims 0.82 cubic foot per second from Boles Creek through the H. Benke Upper Ditch (Diversion 55), 0.21 cubic foot per second from unnamed springs (Diversion 56) located in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 41 N., R. 5 W., M. D. B. and M., tributary to the H. Behnke Upper Ditch, and 0.06 cubic foot per second from an unnamed spring located on the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 41 N., R. 5 W., M. D. B. and M., through a lead ditch (Diversion 57) to the H. Behnke Upper Ditch, the waters from the said three sources being commingled and used through the H. Behnke Upper Ditch from about April 1st to about October 1st of each year. Claim to right for Diversions 55 and 56 based upon construction and use for irrigating the following acreage since 1885:

- 4.7 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 41 N., R. 5 W., M. D. B. and M.
- 16.3 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 41 N., R. 5 W., M. D. B. and M.
- 6.1 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 41 N., R. 5 W., M. D. B. and M.
- 10.4 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 41 N., R. 5 W., M. D. B. and M.
- 3.7 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 41 N., R. 5 W., M. D. B. and M.
- 2.4 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 41 N., R. 5 W., M. D. B. and M.

43.6 acres—Total irrigated.

Claim to right for Diversion 57 based upon construction and use for irrigating the above described acreage since 1900.

PROOF No. 43B.

Claims 0.025 cubic foot per second from the spring located in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 41 N., R. 5 W., M. D. B. and M., through the H. Behnke Domestic Pipe Line (Diversion 58) throughout the entire year. Claim based upon construction and use for domestic purposes since 1900.

PROOF No. 43C.

Claims 0.15 cubic foot per second from Boles Creek through the H. Behnke Lower Ditch (Diversion 59) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1885:

- 5.4 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 41 N., R. 5 W., M. D. B. and M.
- 0.7 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 41 N., R. 5 W., M. D. B. and M.

6.1 acres—Total irrigated.

Belcastro, Joe, Weed, California.

PROOF No. 117.

Claims 0.16 cubic foot per second from Beaugham Creek through the Belcastro Ditch (Diversion 83) from about April 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required

for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1883:

- 0.1 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 42 N., R. 5 W., M. D. B. and M.
- 3.8 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 42 N., R. 5 W., M. D. B. and M.
- 13.7 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 42 N., R. 5 W., M. D. B. and M.
- 3.6 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 42 N., R. 5 W., M. D. B. and M.
- 0.7 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35, T. 42 N., R. 5 W., M. D. B. and M.

21.9 acres—Total irrigated.

Big Springs Water Company, care Winfield Dorn, 1236 Merchants Exchange, San Francisco, California.

PROOF No. 381.

Claims 50.00 cubic feet per second from Big Springs through the Big Springs Water Company Pumping Plant (Diversion 240) from about April 1st to about November 1st of each year. Claim based upon water appropriation notice (undated) recorded on March 10, 1913, in Book 7 of Water Rights, page 53, Siskiyou County Records, and upon water appropriation notice dated March 22, 1913, and recorded on April 2, 1913, in Book 7 of Water Rights, page 55, Siskiyou County Records, it being claimed that said notices were followed by construction and application to beneficial use with due diligence. Claims that the water has been used for domestic and stock watering purposes and for irrigating:

- 145.5 acres in the NE $\frac{1}{4}$, Sec. 34, T. 44 N., R. 5 W., M. D. B. and M., since 1913.
- 122.4 acres in the NW $\frac{1}{4}$, Sec. 34, T. 44 N., R. 5 W., M. D. B. and M., since 1913.
- 129.8 acres in the SE $\frac{1}{4}$, Sec. 34, T. 44 N., R. 5 W., M. D. B. and M., since 1913.
- 231.5 acres in the SW $\frac{1}{4}$ and E $\frac{1}{4}$, Sec. 21, T. 44 N., R. 5 W., M. D. B. and M., since 1916.
- 37.4 acres in the SE $\frac{1}{4}$, Sec. 22, T. 44 N., R. 5 W., M. D. B. and M., since 1916.
- 253.7 acres in the SE $\frac{1}{4}$ and W $\frac{1}{2}$, Sec. 26, T. 44 N., R. 5 W., M. D. B. and M., since 1916.
- 380.9 acres in Sec. 27, T. 44 N., R. 5 W., M. D. B. and M., since 1916.
- 138.3 acres in Sec. 28, T. 44 N., R. 5 W., M. D. B. and M., since 1916.
- 380.8 acres in Sec. 35, T. 44 N., R. 5 W., M. D. B. and M., since 1916.
- 56.8 acres in the NE $\frac{1}{4}$, Sec. 21, T. 44 N., R. 5 W., M. D. B. and M., since 1917.
- 67.7 acres in the SW $\frac{1}{4}$, Sec. 22, T. 44 N., R. 5 W., M. D. B. and M., since 1917.
- 35.4 acres in the E $\frac{1}{4}$, Sec. 26, T. 44 N., R. 5 W., M. D. B. and M., since 1917.
- 59.0 acres in the SW $\frac{1}{4}$, Sec. 27, T. 44 N., R. 5 W., M. D. B. and M., since 1917.
- 106.2 acres in the NE $\frac{1}{4}$, Sec. 33, T. 44 N., R. 5 W., M. D. B. and M., since 1917.
- 16.6 acres in the NE $\frac{1}{4}$, Sec. 35, T. 44 N., R. 5 W., M. D. B. and M., since 1917.

2260.0 acres—Total irrigated.

Claims that in addition to the above lands shares of stock of claimant are also appurtenant to and water is claimed for the following described lands:

- S $\frac{1}{2}$ of Sec. 13, T. 44 N., R. 5 W., M. D. B. and M.
- SE $\frac{1}{4}$ of Sec. 14, T. 44 N., R. 5 W., M. D. B. and M.
- NE $\frac{1}{4}$ of Sec. 20, T. 44 N., R. 5 W., M. D. B. and M.
- N $\frac{1}{2}$ of Sec. 23, T. 44 N., R. 5 W., M. D. B. and M.
- SE $\frac{1}{4}$ of Sec. 23, T. 44 N., R. 5 W., M. D. B. and M.
- All of Sec. 25, T. 44 N., R. 5 W., M. D. B. and M.
- SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 30, T. 44 N., R. 5 W., M. D. B. and M.
- E $\frac{1}{2}$ SW $\frac{1}{4}$ of Sec. 30, T. 44 N., R. 5 W., M. D. B. and M.
- NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec. 30, T. 44 N., R. 5 W., M. D. B. and M.
- SE $\frac{1}{4}$ of Sec. 30, T. 44 N., R. 5 W., M. D. B. and M.
- NW $\frac{1}{4}$ of Sec. 33, T. 44 N., R. 5 W., M. D. B. and M.
- All of Sec. 36, T. 44 N., R. 5 W., M. D. B. and M.

Claims that due diligence has been exercised to date and under the provisions of Section 36 of the Water Commission Act claimant will claim a further reasonable time within which to apply the full amount of water claimed to a beneficial use.

Bray, George K., Yreka, California.

PROOF No. 507.

Claims 0.24 cubic foot per second from Schulmeyer Gulch through the Bray Ditch (Diversion 403) from about February 15th to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1880:

- 1.6 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22, T. 44 N., R. 7 W., M. D. B. and M.
- 4.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22, T. 44 N., R. 7 W., M. D. B. and M.

6.0 acres—Total irrigated.

PROOF No. 508.

Claims 0.22 cubic foot per second from Schulmeyer Gulch through the Bray Ditch (Diversion 404) from about February 15th to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1880:

- 1.4 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 44 N., R. 7 W., M. D. B. and M.
- 4.0 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22, T. 44 N., R. 7 W., M. D. B. and M.

5.4 acres—Total irrigated.

PROOF No. 509.

Claims 0.28 cubic foot per second from Schulmeyer Gulch through the Bray Ditch (Diversion 405) from about February 15th to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1880:

- 2.4 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 44 N., R. 7 W., M. D. B. and M.
- 4.7 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22, T. 44 N., R. 7 W., M. D. B. and M.

7.1 acres—Total irrigated.

PROOF No. 510.

Claims 0.24 cubic foot per second from Schulmeyer Gulch through the Bray Ditch (Diversion 406) from about February 15th to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1900:

- 6.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22, T. 44 N., R. 7 W., M. D. B. and M.

6.0 acres—Total irrigated.

PROOF No. 511.

Claims 0.18 cubic foot per second from Schulmeyer Gulch through the Bray Ditch (Diversion 407) from about February 15th to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1880:

- 4.6 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 44 N., R. 7 W., M. D. B. and M.

4.6 acres—Total irrigated.

PROOF No. 512.

Claims 0.48 cubic foot per second from Schulmeyer Gulch through the Bray Ditch (Diversion 408) from about February 15th to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1890:

- 1.9 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 44 N., R. 7 W., M. D. B. and M.
- 10.1 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 23, T. 44 N., R. 7 W., M. D. B. and M.

12.0 acres—Total irrigated.

Brazil, Johanna, Yreka, California.

PROOF No. 296.

Claims 0.025 cubic foot per second from an unnamed spring, located in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M., through the A. Brazil Pipe Line (Diversion 598). Claims that the present diversion works were constructed in 1913 to replace a ditch which was constructed in 1887. Claim based upon construction and use since 1887. Claims that the water has been used throughout the entire year, as required, for domestic and stock watering purposes and from about April 1st to about October 1st of each year for irrigating the following acreage since 1887:

- 0.5 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.
- 0.1 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.

0.6 acre—Total irrigated.

Brazil, John, Yreka, California.

PROOF No. 109.

Claims 1.00 cubic foot per second from Greenhorn Creek through the Lower Greenhorn Ditch (Diversion 559) from about December 1st of each year to about April 1st the succeeding year. Claim based upon construction and use for placer mining

purposes since 1852. Claims that the water is used each and every year when water is available for placer mining in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.

PROOF No. 110.

Claims 0.41 cubic foot per second from Greenhorn Creek through the Lower Greenhorn Ditch (Diversion 559) from about March 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1852:

- 0.9 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.
- 5.5 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.
- 1.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.

8.2 acres—Total irrigated.

Brown, Howard, Yreka, California.

PROOF No. 437.

Claims 2.00 cubic feet per second from Greenhorn Creek through the H. Brown Ditch (Diversion 560) from about April 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1900 or prior thereto:

- 18.0 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.
- 3.0 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.
- 18.0 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 7 W., M. D. B. and M.

39.0 acres—Total irrigated.

Burton, F. C., Yreka, California.

PROOF No. 249.

Claims 0.78 cubic foot per second from Yreka Creek through the F. C. Burton Ditch (Diversion 517) from about April 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1851:

- 19.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 9.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 1.4 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.

30.1 acres—Total irrigated.

PROOF No. 250.

Claims 0.15 cubic foot per second from Yreka Creek through the F. C. Burton Ice House Ditch (Diversion 518) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1855:

- 2.2 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 3.6 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.

5.8 acres—Total irrigated.

PROOF No. 251.

Claims 0.54 cubic foot per second from Yreka Creek through the F. C. Burton Ditch (Diversion 519) from about April 1st to about October 1st of each year. Claim based upon water appropriation notice dated March 8, 1881, and recorded on March 12, 1881, in Book 1 of Water Rights, page 457, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for irrigating the following acreage since 1881:

- 7.8 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 0.9 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 3.8 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 5.3 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 3.7 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.

21.5 acres—Total irrigated.

PROOF No. 252.

Claims 0.50 cubic foot per second from Yreka Creek through the F. C. Burton Ditch (Diversion 520) from about April 1st to about October 1st of each year.

Claim based upon construction and use for irrigating the following acreage since 1858:

- 4.6 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 12.0 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 3.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.

19.8 acres—Total irrigated.

PROOF Nos. 253 and 256.

Claims 0.31 cubic foot per second from Yreka Creek through the F. C. Burton Ditch (Diversion 521) and 0.13 cubic foot per second from Canan Gulch through the F. C. Burton Ditch (Diversion 524) from about April 1st to about October 1st of each year. Claim of right for Diversion 521 based upon construction and use for irrigating the following acreage since 1858:

- 4.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 3.1 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 3.5 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 0.2 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 44 N., R. 7 W., M. D. B. and M.
- 0.6 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 44 N., R. 7 W., M. D. B. and M.

12.2 acres—Total irrigated.

Claim of right for Diversion 524 based upon construction and use for irrigating the above described acreage since 1910.

PROOF No. 254.

Claims 0.03 cubic foot per second from Canan Gulch through the F. C. Burton Ditch (Diversion 522) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1910:

- 1.2 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.

1.2 acres—Total irrigated.

PROOF No. 255.

Claims 0.075 cubic foot per second from Canan Gulch through the F. C. Burton Ditch (Diversion 523) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1910:

- 0.3 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 2.7 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.

3.0 acres—Total irrigated.

PROOF No. 257.

Claims 0.15 cubic foot per second from Yreka Creek through the F. C. Burton Ditch (Diversion 525) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1911:

- 0.2 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 3.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 0.1 acre in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 1.9 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.

6.0 acres—Total irrigated.

PROOF No. 258.

Claims 1.10 cubic feet per second from Yreka Creek through the F. C. Burton Ditch (Diversion 526) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1884:

- 21.8 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 44 N., R. 7 W., M. D. B. and M.
- 11.4 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 44 N., R. 7 W., M. D. B. and M.
- 17.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 44 N., R. 7 W., M. D. B. and M.
- 0.7 acre in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 44 N., R. 7 W., M. D. B. and M.
- 15.8 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 44 N., R. 7 W., M. D. B. and M.
- 7.4 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 4.2 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 1.0 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.
- 0.2 acre in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 8, T. 44 N., R. 7 W., M. D. B. and M.

79.8 acres—Total irrigated.

PROOF No. 259.

Claims 0.19 cubic foot per second from Yreka Creek through the F. C. Burton Ditch (Diversion 527) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1912:

- 1.7 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 44 N., R. 7 W., M. D. B. and M.
- 5.7 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 44 N., R. 7 W., M. D. B. and M.

7.4 acres—Total irrigated.

PROOF No. 260.

Claims 0.19 cubic foot per second from Lime Gulch through the F. C. Burton Ditch (Diversion 528) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1913:

- 3.2 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 44 N., R. 7 W., M. D. B. and M.
- 4.5 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 44 N., R. 7 W., M. D. B. and M.

7.7 acres—Total irrigated.

PROOF No. 261.

Claims 0.90 cubic foot per second from Lime Gulch through the F. C. Burton Ditch (Diversion 529) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating 67.0 acres of the area described under Proof No. 258 since 1900, as follows:

- 21.8 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 44 N., R. 7 W., M. D. B. and M.
- 11.4 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 44 N., R. 7 W., M. D. B. and M.
- 17.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 44 N., R. 7 W., M. D. B. and M.
- 0.7 acre in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 44 N., R. 7 W., M. D. B. and M.
- 15.8 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 44 N., R. 7 W., M. D. B. and M.

67.0 acres—Total irrigated.

PROOF No. 262.

Claims 1.30 cubic feet per second from Lime Gulch through the F. C. Burton Ditch (Diversion 530) from about April 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1870:

- 13.4 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 44 N., R. 7 W., M. D. B. and M.
- 17.1 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 44 N., R. 7 W., M. D. B. and M.
- 20.2 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 44 N., R. 7 W., M. D. B. and M.
- 0.2 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 44 N., R. 7 W., M. D. B. and M.

50.9 acres—Total irrigated.

Buscombe, E. H., Mail Route A, Montague, California.

PROOF No. 516.

Claims 150 cubic feet per second from Shasta River through the Buscombe Pumping Plant (Diversion 247) to be diverted at the rate of 3.00 cubic feet per second for a period of 15 days each month from about April 1st to about October 1st of each year. Claim based upon water appropriation notice (undated) recorded on March 18, 1914, in Book 7 of Water Rights, page 79, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for irrigating:

- 7.5 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 32, T. 44 N., R. 5 W., M. D. B. and M., since 1914.
- 0.8 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 32, T. 44 N., R. 5 W., M. D. B. and M., since 1914.
- 6.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 32, T. 44 N., R. 5 W., M. D. B. and M., since 1914.
- 20.3 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 32, T. 44 N., R. 5 W., M. D. B. and M., since 1914.
- 5.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 32, T. 44 N., R. 5 W., M. D. B. and M., since 1914.
- 5.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 32, T. 44 N., R. 5 W., M. D. B. and M., since 1923.
- 15.0 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 32, T. 44 N., R. 5 W., M. D. B. and M., since 1923.

60.0 acres—Total irrigated.

Caldwell, A. J., Yreka, California.

PROOF No. 188.

Claims 1.00 cubic foot per second from Walters Gulch through the Caldwell Ditch (Diversion 516) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1856:

- 18.4 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 44 N., R. 7 W., M. D. B. and M.
- 5.3 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 44 N., R. 7 W., M. D. B. and M.

23.7 acres—Total irrigated.

California Oregon Power Company, 216 West Main Street, Medford, Oregon.

PROOF No. 38.

Claims 213.00 cubic feet per second from Shasta River through the California Oregon Power Company Canal (Diversion 605) from about October 31st of each year to about May 31st of the succeeding year. Claim based upon water appropriation notice dated March 12, 1891, and recorded on March 13, 1891, in Book 3 of Water Rights, page 257, Siskiyou County Records, and water appropriation notice dated September 21, 1891, and recorded on September 21, 1891, in Book 3 of Water Rights, page 320, Siskiyou County Records, it being claimed that said notices were followed by construction and application to beneficial use with due diligence. Claims that the water has been used for the purpose of generating electrical energy at a plant located in the NE $\frac{1}{4}$, Sec. 1, T. 45 N., R. 7 W., M. D. B. and M., since 1891.

Calkins, George E. and Delbert C., Yreka, California.

PROOF No. 297.

Claim 0.45 cubic foot per second from Greenhorn Creek through the Upper Greenhorn Ditch (Diversion 550) from about April 1st to about August 1st of each year. Claim based upon use for irrigating the following acreage since 1889:

- 0.2 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 7 W., M. D. B. and M.
- 5.2 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 7 W., M. D. B. and M.
- 6.7 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 7 W., M. D. B. and M.

12.1 acres—Total irrigated.

Cardoza, John P., Yreka, California.

PROOF No. 383.

Claims 0.025 cubic foot per second from an unnamed spring, located in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 45 N., R. 7 W., M. D. B. and M., through the J. Cardoza Domestic Pipe Line (Diversion 580) throughout the entire year. Claim based upon construction and use for domestic purposes since 1905.

Cardoza, Tom, Yreka, California.

PROOF No. 30.

Claims 0.35 cubic foot per second from Long Gulch through the T. Cardoza Upper Ditch (Diversion 586) from about April 1st to about July 15th of each year. Claim based upon construction and use for mining and incidental domestic purposes from about 1865 or 1875, or prior thereto, to about 1890, and use for irrigating the following acreage since about 1890:

- 8.1 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 45 N., R. 7 W., M. D. B. and M.
- 1.4 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 45 N., R. 7 W., M. D. B. and M.
- 12.3 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 45 N., R. 7 W., M. D. B. and M.
- 13.9 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 45 N., R. 7 W., M. D. B. and M.

35.7 acres—Total irrigated.

PROOF No. 31.

Claims 0.10 cubic foot per second from Long Gulch through the T. Cardoza Middle Ditch (Diversion 587) from about April 1st to about July 15th of each year for irriga-

tion, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1890:

- 1.9 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 45 N., R. 7 W., M. D. B. and M.
- 3.2 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 45 N., R. 7 W., M. D. B. and M.

5.1 acres—Total irrigated.

PROOF No. 32.

Claims 0.35 cubic foot per second from Long Gulch through the T. Cardoza Lower Ditch (Diversion 588) from about April 1st to about July 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for mining and incidental domestic purposes from about 1865 or 1875, or prior thereto, to about 1890 and use for stock watering purposes and for irrigating the following acreage since about 1890:

- 3.3 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 45 N., R. 7 W., M. D. B. and M.
- 6.7 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.
- 8.0 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.

18.0 acres—Total irrigated.

PROOF No. 33.

Claims 0.20 cubic foot per second from Canal Gulch through the T. Cardoza Ditch (Diversion 589a) from about April 1st to about June 1st of each year. Claim based upon construction and use for irrigating:

- 3.0 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 45 N., R. 7 W., M. D. B. and M., since 1912.
- 1.6 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 45 N., R. 7 W., M. D. B. and M., since 1914.
- 0.1 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 45 N., R. 7 W., M. D. B. and M., since 1914.
- 0.8 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 45 N., R. 7 W., M. D. B. and M., since 1915.
- 1.5 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 45 N., R. 7 W., M. D. B. and M., since 1915.
- 1.5 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 45 N., R. 7 W., M. D. B. and M., since 1916.
- 1.6 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 45 N., R. 7 W., M. D. B. and M., since 1922.

10.1 acres—Total irrigated.

Carrick, Mae, and Carrick, Cecile, Hotel Claremont, Berkeley, California.

PROOF No. 353.

Claim 2.20 cubic feet per second from Carrick Spring through the Carrick Ditch (Diversion 117) from about April 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use since 1853. Claim that the water was first used for irrigating in 1853 and that within five years from said date 294.5 acres were irrigated, as follows:

- 3.3 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 33.0 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 17.5 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 41.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 26.9 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 3.2 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 23.7 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 19.5 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 38.7 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 36.6 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 16.6 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 22.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
- 1.5 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
- 2.9 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 36, T. 42 N., R. 5 W., M. D. B. and M.
- 7.3 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 36, T. 42 N., R. 5 W., M. D. B. and M.

294.5 acres—Total irrigated.

PROOF No. 354.

used for operating a water wheel, located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M., which supplies power to a cream separator and other farm machinery. Claim based upon use for the above named purpose since 1900.

PROOF No. 355.

Claim 0.12 cubic foot per second from an unnamed spring, located in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M., through the Carrick Ditch (Diversion 120) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating 32.9 acres of the area described under Proof No. 353 since 1853, as follows:

- 17.7 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 9.9 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 4.3 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 1.0 acre in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.

32.9 acres—Total irrigated.

PROOF No. 356.

Claim 0.15 cubic foot per second from an unnamed spring, located in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M., through an unnamed ditch (Diversion 126) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating 24.6 acres of the area described under Proof No. 353 since 1853, as follows:

- 6.3 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 18.3 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.

24.6 acres—Total irrigated.

Carrigan, Louis R.; Carrigan, Grace; Van Norman, H. E., and Van Norman, Maude, Gazelle, California.

PROOF Nos. 577, 578 and 579.

Claim 3.53 cubic feet per second from Shasta River through the Edson-Foulke Yreka Ditch (Diversion 18), 1.24 cubic feet per second from Parks Creek through a lead ditch (Diversion 183) tributary to the Edson-Foulke Yreka Ditch and 4.77 cubic feet per second from Willow Creek through a lead ditch (Diversion 311) to the Webb Lateral of the Edson-Foulke Yreka Ditch, said water from Willow Creek to be used to supplement the flow of the Webb Lateral of the Edson-Foulke Yreka Ditch, during years of ample flow in Willow Creek, when it is not practical or possible to obtain a full head for the said Webb Lateral from Shasta River and Parks Creek. Claim the water from the said three sources is commingled and used through the Webb Lateral of the Edson-Foulke Yreka Ditch for irrigation and stock watering purposes throughout the entire year. Claim of right to water from Shasta River and Parks Creek is based upon construction and use for mining purposes from about 1856 to about 1884 and use for stock watering purposes and for irrigating the following acreage since about 1884:

- 27.0 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 43 N., R. 6 W., M. D. B. and M.
- 40.7 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 43 N., R. 6 W., M. D. B. and M.
- 3.3 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 43 N., R. 6 W., M. D. B. and M.
- 36.8 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 43 N., R. 6 W., M. D. B. and M.
- 41.1 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 43 N., R. 6 W., M. D. B. and M.
- 31.4 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 43 N., R. 6 W., M. D. B. and M.
- 6.2 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 16, T. 43 N., R. 6 W., M. D. B. and M.
- 3.5 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 17, T. 43 N., R. 6 W., M. D. B. and M.
- 11.2 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 43 N., R. 6 W., M. D. B. and M.
- 10.9 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 43 N., R. 6 W., M. D. B. and M.

212.1 acres—Total irrigated.

Claim of right to water from Willow Creek based upon construction and use for stock watering purposes and for irrigating the above described acreage since 1884.

Castro, Matt, Yreka, California.

PROOF No. 584.

Claims 1.00 cubic foot per second from Greenhorn Creek through the Lower Greenhorn Ditch (Diversion 559) from about April 1st to about July 1st of each year.

Claim based upon construction and use for irrigating the following acreage since 1907:

4.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.
2.8 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.
4.0 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.
1.2 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.

12.0 acres—Total irrigated.

Castro, Antone (Estate of), care Matt Castro, Yreka, California.

PROOF No. 585.

Claims 1.00 cubic foot per second from Greenhorn Creek through the Lower Greenhorn Ditch (Diversion 559) from about November 15th of each year to about June 30th of the succeeding year for placer mining purposes. Claim based upon construction in 1852 and use for mining purposes since 1855. Claims the water is used at a placer mine located in the SW $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.

Cavanaugh, R. E., Edgewood, California.

PROOF Nos. 121, 122 and 124.

Claims 0.40 cubic foot per second from Shasta River through the Behnke, Chase and Cavanaugh Ditch (Diversion 27) from about April 1st to about October 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only; 1.50 cubic feet per second from an unnamed fork of Shasta River from about March 1st to about September 1st of each year, said water being emptied into the Behnke, Chase and Cavanaugh Ditch (Diversion 27) at a point in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M., and used for irrigation purposes, in common with water diverted from Shasta River through the aforesaid ditch; and 1.00 cubic foot per second from Boles Creek through the Gussie Behnke Ditch (Diversion 64) from about August 25th to about September 25th of each year, said Boles Creek water being spilled into Shasta River and rediverted by the Behnke, Chase and Cavanaugh Ditch (Diversion 27). Claim of right for Diversion 27 based upon construction and use for stock watering purposes and for irrigating the following acreage since 1875:

0.3 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
12.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
7.0 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.

19.9 acres—Total irrigated.

Claim of right for Diversion 27A based upon construction and use for irrigating the above described acreage since 1861. Claim of right for Diversion 64 based upon water appropriation notice dated November 12, 1875, and recorded on November 12, 1875, in Book 1 of Water Rights, page 258, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for irrigating the above described acreage since 1875.

PROOF No. 123.

Claims 0.29 cubic foot per second from Boles Creek through the Behnke, Chase and Cavanaugh Ditch (Diversion 27) from about April 1st to about October 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1865:

4.6 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
0.4 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
5.5 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.

10.5 acres—Total irrigated.

PROOF No. 125.

Claims 0.59 cubic foot per second from Shasta River through the Cavanaugh Ditch (Diversion 65) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1856:

4.9 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
3.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
5.7 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
9.3 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.

23.5 acres—Total irrigated.

PROOF No. 126.

Claims 0.21 cubic foot per second from an unnamed slough of Shasta River through the Cavanaugh Slough Ditch (Diversion 66) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1866:

8.4 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.

8.4 acres—Total irrigated.

PROOF Nos. 127 and 128.

Claims 0.13 cubic foot per second from an underground drain through the Cavanaugh Drain Ditch (Diversion 67) from about April 1st to about October 1st of each year for irrigation and domestic purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic purposes only, and 0.16 cubic foot per second from Cavanaugh Spring through the Cavanaugh Spring Ditch (Diversion 68) from about April 1st to about October 1st of each year for irrigation purposes. Claim of right for Diversion 67 based upon construction and use for domestic purposes and for irrigating the following acreage since 1900:

1.9 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
0.3 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
8.2 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.

10.4 acres—Total irrigated.

Claim of right for Diversion 68 based upon construction and use for irrigating the above described acreage since 1907.

PROOF No. 129.

Claims 0.15 cubic foot per second from Beaughan Creek through the Central Pacific Railway Company Pipe Line (Diversion 85) from about April 1st to about October 1st of each year, said water being the overflow from the Central Pacific Railway Company's water tanks at Edgewood. Claim based upon water appropriation notice dated November 26, 1886, and recorded on December 31, 1886, in Book 2 of Water Rights, page 335, Siskiyou County Records. Claims the water has been used for irrigating the following acreage since 1887:

4.0 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
3.8 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.

7.8 acres—Total irrigated.

PROOF No. 129A.

Claims 0.27 cubic foot per second from Beaughan Creek through the Cavanaugh Middle Ditch (Diversion 90) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1856:

10.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.

10.1 acres—Total irrigated.

PROOF No. 130.

Claims 0.16 cubic foot per second from Beaughan Creek through the Cavanaugh Lower Ditch (Diversion 91) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1856:

0.9 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
0.8 acre in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
2.8 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
1.7 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.

6.2 acres—Total irrigated.

Central Pacific Railway Company, 65 Market Street, San Francisco California.

PROOF No. 380.

Claims 0.15 cubic foot per second from Beaughan Creek through a pipe line (Diversion 85) throughout the entire year. Claim based upon water appropriation notice dated November 26, 1886, and recorded on December 31, 1886, in Book 2 of Water Rights, page 335, Siskiyou County Records, followed by construction and application

to beneficial use with due diligence. Claims the water has been used for railroad purposes since January 1, 1887, and that the use of water for such purposes has gradually increased from said date up to the time of filing proof when about 20 locomotives per day took water to the extent of approximately 95,000 gallons per day. Claims that the water is also used for domestic purposes at the Edgewood Hotel and for supplying the Edgewood Creamery, to the extent of 0.004 cubic foot per second or approximately 26,000 gallons per day.

Chase, George L., Yreka, California.

PROOF Nos. 287 and 288.

Claims 0.59 cubic foot per second from Shasta River through the Behnke, Chase and Cavanaugh Ditch (Diversion 27) from about March 1st to about September 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only, and 0.12 cubic foot per second from an unnamed fork of Shasta River from about April 1st to about October 1st of each year for irrigation purposes, said water being emptied into the Behnke, Chase and Cavanaugh Ditch (Diversion 27) at a point in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M., and used in common with water diverted from Shasta River through the aforesaid ditch. Claim of right to Diversion 27 based upon construction and use for irrigating the following acreage since 1875:

- 7.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.
- 14.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.
- 1.0 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.
- 1.0 acre in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.

23.5 acres—Total irrigated.

Claim of right to Diversion 27A based upon construction and use for irrigating the above described acreage since 1863.

PROOF No. 289.

Claims 0.18 cubic foot per second from an unnamed fork of Shasta River through the Chase Ditch (Diversion 34) from about May 1st to about September 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1835:

- 7.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.

7.3 acres—Total irrigated.

PROOF No. 290.

Claims 1.00 cubic foot per second from Boles Creek through the Behnke, Chase and Cavanaugh Ditch (Diversion 63) from about March 15th to about October 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1865:

- 3.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
- 13.7 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
- 13.3 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.
- 1.0 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.
- 7.9 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.

39.1 acres—Total irrigated.

Churchill Company, Yreka, California.

PROOF No. 385.

Claims 0.50 cubic foot per second from a well adjacent to Yreka Creek through the Churchill Pumping Plant (Diversion 573) from about April 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1904:

- 0.4 acre in Lot 1, Block 13, Yreka.
- 0.9 acre in Lot 3A, 3B, Block 13, Yreka.

1.3 acres—Total irrigated.

Clark, Irma S. See Rowe, A. E. and Rowe, E. A. successors to Irma

Clark, Pearl H., Edgewood, California.

PROOF No. 1.

Claims 1.00 cubic foot per second from Parks Creek through the P. H. Clark Ditch (Diversion 173) from about April 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating:

- 3.4 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 41 N., R. 6 W., M. D. B. and M., since 1893.
- 0.7 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 41 N., R. 6 W., M. D. B. and M., since 1893.
- 3.9 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 41 N., R. 6 W., M. D. B. and M., since 1893.
- 2.9 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 41 N., R. 6 W., M. D. B. and M., since 1893.
- 16.2 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 41 N., R. 6 W., M. D. B. and M., since 1896.
- 1.1 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 41 N., R. 6 W., M. D. B. and M., since 1896.
- 1.8 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 41 N., R. 6 W., M. D. B. and M., since 1896.
- 5.9 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 41 N., R. 6 W., M. D. B. and M., since 1896.

35.9 acres—Total irrigated.

Cooper, J. T., Suisun, California.

PROOF No. 357.

Claims 0.20 cubic foot per second from Eddy Creek through the Hammond or Scott Ditch (Diversion 12) from about April 1st to about October 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon use for stock watering purposes and for irrigating the following acreage since 1885 or prior thereto:

- 6.9 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 41 N., R. 5 W., M. D. B. and M.
- *0.2 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 41 N., R. 5 W., M. D. B. and M.
- *20.3 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 1.5 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- *23.3 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.

52.2 acres—Total irrigated.

*Acreage also covered by Proof No. 358.

PROOF No. 358.

Claims 0.80 cubic foot per second from Shasta River through the Edson-Foulke Yreka Ditch (Diversion 18) from about April 1st to about October 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claims that the original ditch supplying water for the above named purposes was constructed by G. K. Watson in 1855, but that in about 1856 or 1857 said original ditch was replaced by the Edson-Foulke Yreka Ditch as a means of supplying water to the Watson Ranch. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1855:

- *0.2 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 41 N., R. 5 W., M. D. B. and M.
- *20.3 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- *23.3 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 8.4 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 12.7 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.

64.9 acres—Total irrigated.

*Acreage also covered by Proof No. 357.

Craig, H. A., and Chastain, W. J., Gazelle, California.

PROOF No. 162.

Claim 0.80 cubic foot per second from Macks Gulch through the Craig and Chastain Ditch (Diversion 329) from about March 15th to about July 1st of each year for irrigation, domestic and stock watering purposes, and 0.12 cubic foot per second from

and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating:

6.7 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 7, T. 42 N., R. 6 W., M. D. B. and M., since 1889.
3.5 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 7, T. 42 N., R. 6 W., M. D. B. and M., since 1903.

10.2 acres—Total irrigated.

Davis, Isaac S., Montague, California.

PROOF No. 403.

Claims water from Cleland Spring through the Haight, Deter and Kegg Ditch (Diversion 455) as follows: 3.00 cubic feet per second from about March 15th to about June 15th, 2.00 cubic feet per second from about June 15th to about October 15th of each year for irrigation and stock watering purposes, and 0.50 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1859:

39.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
38.2 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
40.2 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
36.5 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
17.7 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
7.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
0.4 acre in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
0.2 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.

179.8 acres—Total irrigated.

Davis, Jesse F. (Estate of), care Mary B. Davis, Yreka, California.

PROOF No. 404.

Claims 0.26 cubic foot per second from Humbug Gulch through the Jesse F. Davis Ditch (Diversion 578A) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1854:

10.7 acres in Lot B6, Block 47, Yreka City.

10.7 acres—Total irrigated.

Dennis, Amuel, Edgewood, California.

PROOF No. 453.

Claims 0.53 cubic foot per second from Shasta River through the A. Dennis Ditch (Diversion 93) from about March 1st to about November 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1865:

3.3 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M.
12.5 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M.
5.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 42 N., R. 5 W., M. D. B. and M.

21.1 acres—Total irrigated.

PROOF No. 454.

Claims 1.31 cubic feet per second from Jackson Creek through the A. Dennis Upper Ditch (Diversion 101) from about March 1st to about November 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating:

0.5 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
24.8 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
26.9 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 42 N., R. 5 W., M. D. B. and M., since 1880.

52.2 acres—Total irrigated.

PROOF No. 455.

Claims 0.29 cubic foot per second from Jackson Creek through the A. Dennis Lower Ditch (Diversion 103) from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1865:

4.3 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M.
1.3 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 21, T. 42 N., R. 5 W., M. D. B. and M.
6.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 42 N., R. 5 W., M. D. B. and M.

11.6 acres—Total irrigated.

Dennis, J. W., and Dennis, Mary L., Edgewood, California.

PROOF No. 15.

Claim 3.79 cubic feet per second from Shasta River through the J. W. Dennis Upper Ditch (Diversion 158) from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating:

2.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 5 W., M. D. B. and M., since 1870.
17.5 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 5 W., M. D. B. and M., since 1870.
10.9 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1870.
5.1 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1870.
5.4 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 5 W., M. D. B. and M., since 1884.
4.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 5 W., M. D. B. and M., since 1884.
7.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 5 W., M. D. B. and M., since 1884.
10.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 5 W., M. D. B. and M., since 1884.
1.7 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 5 W., M. D. B. and M., since 1885.
2.8 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 5 W., M. D. B. and M., since 1885.
11.8 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 5 W., M. D. B. and M., since 1885.
7.6 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 5 W., M. D. B. and M., since 1886.
16.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 5 W., M. D. B. and M., since 1886.
12.3 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 5 W., M. D. B. and M., since 1887.
6.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1888.
11.2 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 27, T. 43 N., R. 5 W., M. D. B. and M., since 1888.
6.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1890.
0.4 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1890.
11.2 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 27, T. 43 N., R. 5 W., M. D. B. and M., since 1890.
0.2 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 27, T. 43 N., R. 5 W., M. D. B. and M., since 1890.

150.7 acres—Total irrigated.

PROOF No. 16.

Claim 0.36 cubic foot per second from two springs, located in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., through the J. W. Dennis Spring Ditch (Divisions 160 and 161) from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said sources through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1886:

5.7 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 5 W., M. D. B. and M.
0.1 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M.
7.5 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M.

13.3 acres—Total irrigated.

Dennis, Lemuel, Box 35, Edgewood, California.

PROOF No. 12.

Claims 1.08 cubic feet per second from Parks Creek through the L. Dennis Ditch (Diversion 175) from about April 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for

domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1889:

- 6.7 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 1, T. 41 N., R. 6 W., M. D. B. and M.
- 18.8 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 1, T. 41 N., R. 6 W., M. D. B. and M.
- 17.5 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 1, T. 41 N., R. 6 W., M. D. B. and M.
- 0.3 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 1, T. 41 N., R. 6 W., M. D. B. and M.

43.3 acres—Total irrigated.

PROOF No. 13.

Claims 0.065 cubic foot per second from Parks Creek through the L. Dennis Ditch (Diversion 179) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1904:

- 2.6 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 1, T. 41 N., R. 6 W., M. D. B. and M.

2.6 acres—Total irrigated.

PROOF No. 14.

Claims 0.025 cubic foot per second from Parks Creek through the L. Dennis Hydraulic Ram (Diversion 180) throughout the entire year. Claim based upon construction and use for domestic purposes in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 1, T. 41 N., R. 6 W., M. D. B. and M., since 1912.

Dobkins, J. M., Edgewood, California.

PROOF No. 3.

Claims 0.73 cubic foot per second from Shasta River through the J. M. Dobkins Ditch (Diversion 4) from about April 1st to about September 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1895:

- 18.4 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 21, T. 41 N., R. 5 W., M. D. B. and M.
- 8.2 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 21, T. 41 N., R. 5 W., M. D. B. and M.
- 2.0 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 21, T. 41 N., R. 5 W., M. D. B. and M.
- 0.5 acre in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 21, T. 41 N., R. 5 W., M. D. B. and M.

29.1 acres—Total irrigated.

PROOF No. 4.

Claims 0.11 cubic foot per second from Shasta River through the J. M. Dobkins Ditch (Diversion 5) from about April 1st to about September 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1900:

- 1.5 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.
- 2.8 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 21, T. 41 N., R. 5 W., M. D. B. and M.

4.3 acres—Total irrigated.

PROOF No. 5.

Claims 0.37 cubic foot per second direct flow diversion from Shasta River through the J. M. Dobkins Ditch (Diversion 7) from about April 1st to about September 1st of each year for irrigation and domestic purposes, and such amount of water by direct flow diversion from said source through said ditch throughout the remainder of each year as is required for domestic purposes only. In addition to said direct flow diversion claims 5.8 acre feet per annum from the above named source through the above named ditch, to be collected between about October 1st of each year and April 1st of the succeeding year in the Dobkins Ice Pond and used for the production of natural ice. Claim based upon construction and use for domestic and ice production purposes and for irrigating the following acreage since 1895:

- 5.6 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.
- 4.5 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.
- 0.3 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.
- 4.4 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.

14.8 acres—Total irrigated.

PROOF No. 6.

Claims 0.012 cubic foot per second from an unnamed fork of Dale Creek through the J. M. Dobkins Ditch (Diversion 10) from about April 1st to about September 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1895:

of each year. Claim based upon construction and use for irrigating the following acreage since 1895:

- 0.5 acre in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.

0.5 acre—Total irrigated.

PROOF No. 7.

Claims 0.81 cubic foot per second from Shasta River through the J. M. Dobkins Ditch (Diversion 15) from about April 1st to about September 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1853:

- 5.1 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 3.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 6.9 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 8.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 0.2 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 4.1 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.
- 4.7 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.

32.4 acres—Total irrigated.

PROOF No. 8.

Claims 0.025 cubic foot per second from Shasta River through the J. M. Dobkins Ditch (Diversion 17) from about November 1st of each year to about April 1st of the succeeding year. Claim based upon construction and use for stock watering purposes since 1895:

PROOF No. 9.

Claims 1.34 cubic feet per second from Shasta River through the J. M. Dobkins Ditch (Diversion 19) from about February 1st to about April 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1895:

- 10.0 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 23.2 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 40.0 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 5.7 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 0.3 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 32.0 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 20.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 3.5 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 11.8 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 0.4 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.

147.1 acres—Total irrigated.

PROOF No. 10.

Claims 0.53 cubic foot per second from an unnamed fork of Shasta River through the J. M. Dobkins Ditch (Diversion 20) from about April 1st to about September 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1881:

- 13.1 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 3.1 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.

21.2 acres—Total irrigated.

PROOF No. 11.

Claims 1.07 cubic feet per second from Boles Creek through the J. M. Dobkins Ditch (Diversion 45) from about April 1st to about September 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1867:

- 22.9 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 41 N., R. 5 W., M. D. B. and M.
- 1.9 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 41 N., R. 5 W., M. D. B. and M.
- 7.0 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 41 N., R. 5 W., M. D. B. and M.
- 8.5 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 41 N., R. 5 W., M. D. B. and M.
- 1.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 41 N., R. 5 W., M. D. B. and M.

41.9 acres—Total irrigated.

Dow, Ira M., Edgewood, California.

PROOF No. 111.

Claims 1.74 cubic feet per second from Shasta River through the Ira M. Dow Ditch (Diversion 6) from about April 1st to about September 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating:

1.0 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M., since 1881.
21.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M., since 1881.
27.3 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M., since 1881.
1.1 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M., since 1881.
6.4 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M., since 1881.
10.4 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M., since 1914.
1.7 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M., since 1914.

69.7 acres—Total irrigated.

Dow, Roxanna, Edgewood, California.

PROOF No. 112.

Claims 1.59 cubic feet per second from Eddy Creek through the Roxanna Dow Ditch (Diversion 11) from about April 1st to about September 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1879:

13.5 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 8, T. 41 N., R. 5 W., M. D. B. and M.
18.5 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 8, T. 41 N., R. 5 W., M. D. B. and M.
13.1 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
18.4 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.

63.5 acres—Total irrigated.

PROOF No. 113.

Claims 0.16 cubic foot per second from Shasta River through the Roxanna Dow Ditch (Diversion 16) from about April 1st to about September 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1879:

1.3 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
3.8 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.

5.1 acres—Total irrigated.

Dreyer, E. F., Montague, California.

PROOF No. 185.

Claims 0.55 cubic foot per second from Little Shasta River through the Musgrave and Linton Ditch (Diversion 472) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

30.0 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 21, T. 45 N., R. 5 W., M. D. B. and M.
35.0 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 21, T. 45 N., R. 5 W., M. D. B. and M.
3.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22, T. 45 N., R. 5 W., M. D. B. and M.
29.8 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22, T. 45 N., R. 5 W., M. D. B. and M.

98.1 acres—Total irrigated.

Duke, W. D., Gazelle, California.

PROOF No. 479.

Claims 0.93 cubic foot per second from Parks Creek through the Duke Ditch (Diversion 221) from about February 1st to about October 15th of each year.

Claim based upon construction and use for irrigating the following acreage since 1854:

6.6 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
8.2 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
6.3 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
22.9 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
38.8 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
0.4 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
1.7 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
14.6 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
32.6 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
21.8 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
12.1 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
11.9 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.

177.4 acres—Total irrigated.

PROOF No. 480.

Claims 1.21 cubic feet per second from Parks Creek through the Duke Ditch (Diversion 222) from about February 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1889:

0.4 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
0.9 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
7.2 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
8.4 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
14.7 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 6, T. 42 N., R. 5 W., M. D. B. and M.
16.0 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 6, T. 42 N., R. 5 W., M. D. B. and M.
15.1 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 6, T. 42 N., R. 5 W., M. D. B. and M.
8.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 6, T. 42 N., R. 5 W., M. D. B. and M.
6.4 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 6, T. 42 N., R. 5 W., M. D. B. and M.
0.1 acre in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 6, T. 42 N., R. 5 W., M. D. B. and M.
32.8 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 6, T. 42 N., R. 5 W., M. D. B. and M.
32.5 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 6, T. 42 N., R. 5 W., M. D. B. and M.
20.9 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 6, T. 42 N., R. 5 W., M. D. B. and M.
39.4 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 6, T. 42 N., R. 5 W., M. D. B. and M.
5.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 7, T. 42 N., R. 5 W., M. D. B. and M.
20.4 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
2.6 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.

231.6 acres—Total irrigated.

PROOF No. 481.

Claims 0.16 cubic foot per second from an unnamed spring located in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M., through the Duke Ditch (Diversion 223) from about February 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1875:

9.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
14.8 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
3.1 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
3.1 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.

30.1 acres—Total irrigated.

PROOF NO. 482.

Claims 0.68 cubic foot per second from Parks Creek through the Duke Ditch (Diversion 224) from about February 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1875:

1.6 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
24.4 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
0.9 acre in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
15.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
1.0 acre in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
20.4 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
36.3 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
27.5 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
2.6 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
0.2 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.

130.0 acres—Total irrigated.

PROOF No. 483.

Claims 0.76 cubic foot per second from Parks Creek through the Duke Ditch (Diversion 225) from about January 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1855:

- 8.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 42 N., R. 5 W., M. D. B. and M.
- 34.8 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
- 23.5 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
- 14.0 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
- 31.6 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
- 16.7 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
- 3.8 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
- 2.7 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
- 1.0 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
- 1.5 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
- 21.8 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
- 5.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.

164.9 acres—Total irrigated.

PROOF No. 484.

Claims 2.45 cubic feet per second from Parks Creek through the Duke Ditches (Divisions 226, 228, 229, and 232) from about January 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

- 19.3 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 4, T. 42 N., R. 5 W., M. D. B. and M.
- 0.1 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 4, T. 42 N., R. 5 W., M. D. B. and M.
- 36.8 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 42 N., R. 5 W., M. D. B. and M.
- 25.5 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 42 N., R. 5 W., M. D. B. and M.
- 38.4 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 42 N., R. 5 W., M. D. B. and M.
- 23.6 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 42 N., R. 5 W., M. D. B. and M.
- 14.1 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 42 N., R. 5 W., M. D. B. and M.
- 8.5 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
- 21.6 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
- 0.5 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
- 3.3 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
- 2.5 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 43 N., R. 5 W., M. D. B. and M.
- 6.0 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 43 N., R. 5 W., M. D. B. and M.
- 28.1 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
- 2.9 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
- 20.1 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
- 23.2 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
- 5.6 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
- 13.6 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
- 39.8 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
- 6.4 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
- 11.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
- 40.6 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
- 36.9 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
- 37.6 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
- 36.7 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
- 25.6 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.

528.6 acres—Total irrigated.

PROOF No. 485.

Claims 0.56 cubic foot per second from Parks Creek through the Duke Ditches (Divisions 227 and 230) from about January 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1875:

- 4.2 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 43 N., R. 5 W., M. D. B. and M.
- 10.6 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
- 1.2 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
- 17.5 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
- 17.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
- 23.0 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
- 0.9 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
- 15.8 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
- 17.9 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
- 1.2 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
- 1.9 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
- 0.8 acre in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.

- 0.2 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
- 5.7 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
- 2.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.

120.6 acres—Total irrigated.

PROOF No. 486.

Claims 0.38 cubic foot per second from Parks Creek through the Duke Ditch (Diversion 231) from about January 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1876:

- 3.4 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
- 1.0 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
- 40.3 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
- 3.4 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
- 0.3 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
- 26.2 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
- 8.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.

82.6 acres—Total irrigated.

PROOF No. 487.

Claims 0.36 cubic foot per second from Parks Creek through the Duke Ditch (Diversion 233) from about January 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1875:

- 4.2 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 43 N., R. 5 W., M. D. B. and M.
- 11.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 43 N., R. 5 W., M. D. B. and M.
- 1.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 43 N., R. 5 W., M. D. B. and M.
- 3.5 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 43 N., R. 5 W., M. D. B. and M.
- 0.4 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
- 1.0 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
- 2.7 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
- 6.9 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
- 14.1 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
- 14.6 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
- 5.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
- 12.4 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.

77.5 acres—Total irrigated.

PROOF No. 488.

Claims 0.024 cubic foot per second from Duke Spring (Diversion 234) through a natural channel tributary to the Duke Ditch (Diversion 230). Claims the water is used for irrigation purposes throughout the entire year. Claim based upon construction and use for irrigating the following acreage since 1854:

- 5.2 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.

5.2 acres—Total irrigated.

PROOF No. 489.

Claims 0.60 cubic foot per second from a spring and swamp, located in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 43 N., R. 5 W., M. D. B. and M. (Diversion 234A) from about February 15th to about October 15th of each year. Claim based upon use for irrigating the following acreage since 1870:

- 13.3 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 43 N., R. 5 W., M. D. B. and M.
- 2.7 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 43 N., R. 5 W., M. D. B. and M.
- 6.7 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 43 N., R. 5 W., M. D. B. and M.
- 5.0 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 43 N., R. 5 W., M. D. B. and M.
- 13.5 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 43 N., R. 5 W., M. D. B. and M.
- 11.9 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 43 N., R. 5 W., M. D. B. and M.
- 29.7 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 43 N., R. 5 W., M. D. B. and M.
- 2.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 43 N., R. 5 W., M. D. B. and M.
- 25.6 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 43 N., R. 5 W., M. D. B. and M.
- 2.5 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 43 N., R. 5 W., M. D. B. and M.
- 1.7 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 43 N., R. 5 W., M. D. B. and M.

114.8 acres—Total irrigated.

PROOF No. 490.

the proposed Duke Reservoir between January 1st and December 31st of each year. Claim based upon Permit No. 2368, issued to the claimant by the Division of Water Rights on his application No. 2904, filed June 26, 1922. According to the provisions of said permit construction work was to have been commenced on or before April 1, 1926, and is to be completed on or before July 1, 1928, and complete application of the water to the proposed use is to be made on or before July 1, 1929. Claims the water will ultimately be used for irrigating the following acreage:

14.0 acres in the NW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 4, T. 42 N., R. 5 W., M. D. B. and M.
40.0 acres in the NE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 4, T. 42 N., R. 5 W., M. D. B. and M.
40.0 acres in the NW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 4, T. 42 N., R. 5 W., M. D. B. and M.
40.0 acres in the SW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 4, T. 42 N., R. 5 W., M. D. B. and M.
20.0 acres in the SE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 4, T. 42 N., R. 5 W., M. D. B. and M.
13.0 acres in the NW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 4, T. 42 N., R. 5 W., M. D. B. and M.
40.0 acres in the NE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
27.0 acres in the NW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
40.0 acres in the SW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
40.0 acres in the SE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
9.0 acres in the NW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
17.0 acres in the NE $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
10.0 acres in the SW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
26.0 acres in the SE $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
39.0 acres in the NE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
40.0 acres in the NW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
39.0 acres in the SW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
17.0 acres in the SE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 5, T. 42 N., R. 5 W., M. D. B. and M.
21.0 acres in the NE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 6, T. 42 N., R. 5 W., M. D. B. and M.
28.0 acres in the NW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 6, T. 42 N., R. 5 W., M. D. B. and M.
18.0 acres in the SW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 6, T. 42 N., R. 5 W., M. D. B. and M.
5.0 acres in the SE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 6, T. 42 N., R. 5 W., M. D. B. and M.
31.0 acres in the NE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 6, T. 42 N., R. 5 W., M. D. B. and M.
30.0 acres in the NW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 6, T. 42 N., R. 5 W., M. D. B. and M.
32.0 acres in the SW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 6, T. 42 N., R. 5 W., M. D. B. and M.
40.0 acres in the SE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 6, T. 42 N., R. 5 W., M. D. B. and M.
35.0 acres in the NW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
33.0 acres in the SW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
4.0 acres in the NE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
18.0 acres in the NW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
18.0 acres in the SW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
37.0 acres in the SE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
25.0 acres in the NE $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
2.0 acres in the NW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
14.0 acres in the NW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 8, T. 42 N., R. 5 W., M. D. B. and M.
40.0 acres in the SW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 20, T. 43 N., R. 5 W., M. D. B. and M.
30.0 acres in the NE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 20, T. 43 N., R. 5 W., M. D. B. and M.
40.0 acres in the NW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 20, T. 43 N., R. 5 W., M. D. B. and M.
37.0 acres in the SW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 20, T. 43 N., R. 5 W., M. D. B. and M.
21.0 acres in the SE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 20, T. 43 N., R. 5 W., M. D. B. and M.
33.0 acres in the SW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 21, T. 43 N., R. 5 W., M. D. B. and M.
3.0 acres in the NW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 28, T. 43 N., R. 5 W., M. D. B. and M.
34.0 acres in the NE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 28, T. 43 N., R. 5 W., M. D. B. and M.
35.0 acres in the NW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 28, T. 43 N., R. 5 W., M. D. B. and M.
40.0 acres in the SW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 28, T. 43 N., R. 5 W., M. D. B. and M.
37.0 acres in the SE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 28, T. 43 N., R. 5 W., M. D. B. and M.
7.0 acres in the NE $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 28, T. 43 N., R. 5 W., M. D. B. and M.
14.0 acres in the NW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 28, T. 43 N., R. 5 W., M. D. B. and M.
3.0 acres in the SW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 28, T. 43 N., R. 5 W., M. D. B. and M.
1.0 acre in the NE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
30.0 acres in the NW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
40.0 acres in the SW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
21.0 acres in the SE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
34.0 acres in the SE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
40.0 acres in the NE $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
39.0 acres in the SE $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
17.0 acres in the NE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
31.0 acres in the NW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
10.0 acres in the SW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 29, T. 43 N., R. 5 W., M. D. B. and M.
5.0 acres in the NE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
30.0 acres in the NW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
33.0 acres in the SW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
40.0 acres in the SE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
4.0 acres in the NE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
14.0 acres in the SE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 32, T. 43 N., R. 5 W., M. D. B. and M.
21.0 acres in the NE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
24.0 acres in the NW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
40.0 acres in the SW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.

32.0 acres in the SE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
2.0 acres in the NE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
30.0 acres in the SW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
30.0 acres in the SE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
40.0 acres in the NE $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
17.0 acres in the NW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
18.0 acres in the SW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
40.0 acres in the SE $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
33.0 acres in the NE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
40.0 acres in the NW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
39.0 acres in the SW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.
30.0 acres in the SE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 33, T. 43 N., R. 5 W., M. D. B. and M.

2100.0 acres—Total to be irrigated.

PROOF No. 491.

Claims 0.17 cubic foot per second from McCloud Slough through the M. L. Brown Ditch (Diversion 259) from about February 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1875:

32.2 acres in the NE $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 13, T. 43 N., R. 6 W., M. D. B. and M.
0.2 acre in the SE $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 13, T. 43 N., R. 6 W., M. D. B. and M.
0.2 acre in the NW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 13, T. 43 N., R. 6 W., M. D. B. and M.

32.6 acres—Total irrigated.

PROOF No. 492.

Claims 0.23 cubic foot per second from McCloud Slough through the Duke Ditch (Diversion 260) from about February 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1875:

4.0 acres in the SW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 11, T. 43 N., R. 6 W., M. D. B. and M.
2.6 acres in the SE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 11, T. 43 N., R. 6 W., M. D. B. and M.
3.7 acres in the NW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 13, T. 43 N., R. 6 W., M. D. B. and M.
9.9 acres in the NE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
1.9 acres in the SW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
4.9 acres in the SE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
13.8 acres in the NE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
3.5 acres in the NW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.

44.3 acres—Total irrigated.

PROOF No. 493.

Claims 1.24 cubic feet per second from Willow Creek, through the A. S. Orr and W. D. Duke Ditch (Diversion 343) from about February 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1875:

1.6 acres in the NW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 13, T. 43 N., R. 6 W., M. D. B. and M.
10.7 acres in the SW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 13, T. 43 N., R. 6 W., M. D. B. and M.
6.7 acres in the NE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
7.1 acres in the NW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
1.4 acres in the SW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
37.8 acres in the SE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
40.7 acres in the NE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.
1.3 acres in the SW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.
40.7 acres in the SE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.
40.3 acres in the NE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.
31.5 acres in the NW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.
0.4 acre in the SW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.
16.9 acres in the SE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.

237.1 acres—Total irrigated.

PROOF No. 494.

Claims 0.12 cubic foot per second from Willow Creek through the A. S. Orr and W. D. Duke Ditch (Diversion 347) from about February 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1875:

13.9 acres in the SW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.
9.0 acres in the NW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.

22.9 acres—Total irrigated.

PROOF No. 495.

Claims 0.44 cubic foot per second from Willow Creek through the Duke Ditches (Diversion 348, 349 and 350) from about February 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1874:

- 12.0 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 31.6 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 25.0 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.
- 15.8 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.

84.4 acres—Total irrigated.

PROOF No. 496.

Claims 0.45 cubic foot per second from Willow Creek through the Duke Ditch (Diversion 351) from about February 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1876:

- 0.8 acre in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 25.6 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 40.0 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 7.6 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 7.0 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 4.4 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.

85.4 acres—Total irrigated.

PROOF No. 497.

Claims 0.008 cubic foot per second from Willow Creek through the Duke Ditch (Diversion 352) from about February 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1876:

- 0.6 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 0.9 acre in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.

1.5 acres—Total irrigated.

PROOF No. 498.

Claims 0.18 cubic foot per second from Willow Creek through the Duke Ditch (Diversion 353) from about February 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1876:

- 1.6 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11, T. 43 N., R. 6 W., M. D. B. and M.
- 5.4 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 12.2 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 13.2 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 2.9 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.

35.3 acres—Total irrigated.

PROOF No. 499.

Claims 0.45 cubic foot per second from Orr Slough through the Duke Ditch (Diversion 361) from about February 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1876:

- 2.1 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11, T. 43 N., R. 6 W., M. D. B. and M.
- 3.3 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 36.6 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 33.8 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 10.9 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.

86.7 acres—Total irrigated.

PROOF No. 500.

Claims 0.012 cubic foot per second from Orr Slough through the Duke Ditch (Diversion 362) from about February 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1876:

- 2.3 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.

2.3 acres—Total irrigated.

PROOF No. 501.

Claims 0.41 cubic foot per second from Orr Slough through the Duke Ditch (Diversion 363) from about February 15th to about October 15th of each year. Claim based

- 29.3 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11, T. 43 N., R. 6 W., M. D. B. and M.
- 24.8 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 11.1 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 1.9 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 1.4 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 0.5 acre in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.

77.9 acres—Total irrigated.

PROOF No. 502.

Claims 0.011 cubic foot per second from Willow Creek through the Duke Ditch (Diversion 364) from about February 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1876:

- 2.2 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.

2.2 acres—Total irrigated.

PROOF No. 503.

Claims 0.048 cubic foot per second from Willow Creek through the Duke Ditch (Diversion 366) from about February 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1876:

- 9.1 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11, T. 43 N., R. 6 W., M. D. B. and M.

9.1 acres—Total irrigated.

PROOF No. 504.

Claims 0.085 cubic foot per second waste water from the Edson and Foulke Company Ranch through the Duke Ditch (no diversion number) heading at a point located near the center of the south line of the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 13, T. 43 N., R. 6 W., M. D. B. and M., from about February 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1876:

- 1.4 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 13, T. 43 N., R. 6 W., M. D. B. and M.
- 14.8 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 13, T. 43 N., R. 6 W., M. D. B. and M.

16.2 acres—Total irrigated.

Dunlap, Wm. P., and Dunlap, Albert, Box 130, Edgewood, California.

PROOF No. 81.

Claim 0.09 cubic foot per second from Shasta River through the Williams Ditch (Diversion 153), also known as the Nichols or McKee Ditch, from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon water appropriation notice dated April 10, 1876, and recorded on April 14, 1876, in Book 1 of Water Rights, page 270, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for domestic and stock watering purposes and for irrigating the following acreage since 1876:

- 0.6 acre in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 24, T. 43 N., R. 5 W., M. D. B. and M.
- 4.3 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 5 W., M. D. B. and M.

4.9 acres—Total irrigated.

PROOF No. 82.

Claim 1.65 cubic feet per second from Shasta River through the Dunlap, Emerson and Storey Ditch (Diversion 154) from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon water appropriation notice recorded on January 4, 1896, in Book 4 of Water Rights, page 305, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claim the water has been used for domestic and stock watering purposes and for irrigating:

- 1.1 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 23, T. 43 N., R. 5 W., M. D. B. and M., since 1896.
- 18.7 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 24, T. 43 N., R. 5 W., M. D. B. and M., since 1896.
- 26.0 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 24, T. 43 N., R. 5 W., M. D. B. and M., since 1896.
- 1.6 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 5 W., M. D. B. and M., since 1896.
- 2.0 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 5 W., M. D. B. and M., since 1906.
- 6.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 24, T. 43 N., R. 5 W., M. D. B. and M., since 1908.

Dwinnell, G. W., Montague, California.

PROOF No. 461.

Claims 0.27 cubic foot per second from Shasta River through the Antonio Ditch (Diversion 502) from about April 15th to about September 15th of each year for irrigation and stock watering purposes, and 0.70 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1864:

- *2.4 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M.
- *9.3 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M.
- 2.5 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M.
- 2.9 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M.

17.1 acres—Total irrigated.

*Acreage also covered by Proof No. 118, filed by Mary Antonio (Estate of), George Flock and Henry Flock. See page 11.

Earhart, D. C. (Mrs.), and Brown, Joseph, Hornbrook, California.

PROOF No. 167.

Claims 0.54 cubic foot per second from Little Shasta River through the Musgrave and Linton Ditch (Diversion 472) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

- 11.8 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 45 N., R. 5 W., M. D. B. and M.
- 7.8 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 45 N., R. 5 W., M. D. B. and M.

19.6 acres—Total irrigated.

Eaton, J. R. and C. E., Box 214, Montague, California.

PROOF No. 101.

Claim 0.44 cubic foot per second from Oregon Slough to be diverted through the proposed Eaton Pumping Plant from about June 1st to about November 1st of each year. Claim based upon Permit No. 2103 issued to the claimants by the Division of Water Rights on their Application No. 4346, filed December 1, 1924. According to the provisions of said permit construction work was to have been commenced on or before September 1, 1925, and is to be completed on or before October 1, 1927, and complete application of the water to the proposed use is to be made on or before June 1, 1928. Claim construction was begun July, 1925. Claim that the water will be used for domestic and stock watering purposes and for irrigating the following acreage:

- 17.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22, T. 45 N., R. 6 W., M. D. B. and M.
- 18.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22, T. 45 N., R. 6 W., M. D. B. and M.

35.0 acres—Total to be irrigated.

Edson and Foulke Company, Gazelle, California.

PROOF No. 393.

Claims 21.15 cubic feet per second and all or any part of 227.8 acre-feet per annum from Shasta River through the Edson-Foulke Yreka Ditch (Diversion 18) and Reservoir. Claims the water is used throughout the entire year for irrigation and stock watering purposes. Claim based upon construction and use for mining purposes from about 1856 to about 1884 and use for irrigation and stock watering purposes since about 1884.

PROOF No. 394.

Claims 7.42 cubic feet per second and all or any part of 227.8 acre-feet per annum from Parks Creek through a lead ditch (Diversion 183) tributary to the Edson-Foulke Yreka Ditch. Claims the water is used throughout the entire year for irrigation and stock watering purposes. Claim based upon construction and use for mining purposes from about 1856 to about 1884 and use for irrigation and stock watering purposes since about 1884:

PROOF No. 395.

Claims 10.00 cubic feet per second from Willow Creek through a lead ditch (Diversion 301) tributary to the Edson-Foulke Yreka Ditch. Claims the water is used

throughout the entire year for irrigation and stock watering purposes. Claim based upon construction and use for mining purposes from about 1856 to about 1884 and use for irrigation and stock watering purposes since about 1884.

PROOF No. 396.

Claims 8.00 cubic feet per second from Willow Creek through the Edson and Foulke Company Ditches (Divisions 311 and 320 to 324, inclusive) throughout the entire year. Claim based upon construction and use for irrigation and stock watering purposes since about 1854.

PROOF No. 397.

Claims 0.20 cubic foot per second from Garden Spring, located in the NE $\frac{1}{4}$ of Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., through a pipe line and ditch, throughout the entire year. Claim based upon construction and use for irrigation and stock watering purposes since about 1856.

PROOF No. 398.

Claims 0.61 cubic foot per second from Kiernan Slough through the Edson and Foulke Company Kiernan Slough Ditch (Diversion 265) throughout the entire year. Claim based upon construction and use for irrigation and stock watering purposes since about 1855.

PROOF No. 399.

Claims all or any part of 227.8 acre-feet per annum from Willow Creek through the Edson and Foulke Ditch (Diversion 341) and Reservoir, said water to be collected from about October 1st of each year to about June 1st of the succeeding year and used subsequent to June 1st for irrigation and stock watering purposes. In addition to the above, the right is also claimed to divert all or any part of the waters claimed under the foregoing proofs through the ditch and reservoir described herein, said diverted waters to be either applied directly to beneficial use or stored, to the extent of 227.8 acre-feet per annum, in the Edson and Foulke Company Reservoir. Claim based upon construction and use for irrigation and stock watering purposes since about 1884.

PROOF No. 400.

Claims 2.00 cubic feet per second from McCloud Slough through the Edson and Foulke Company Ditches (Divisions 251 to 254, inclusive) throughout the entire year. Claim based upon construction and use for irrigation and stock watering purposes since about 1856.

SUMMARY OF PROOFS Nos. 393 to 400, inclusive.

Claims 49.38 cubic feet per second direct flow diversion throughout the entire year and 227.8 acre-feet per annum storage to be collected from about October 1st of each year to about June 1st of the succeeding year. Claims that water in the amount specified under each of the above numbered proofs has been used at all times of the year when available and that each source has had said amount available at certain periods of each normal season. Claims, however, that all of said sources are deficient from about the middle of summer on through the fall of each year, necessitating the full use of all water claimed under said proofs whenever it is available in order to tide over the crops during the summer and fall shortage. Claims that the 227.8 acre-feet stored in the Edson and Foulke Company Reservoir is derived principally from Shasta River, Parks Creek and Willow Creek; that in years of little run-off it is generally necessary to store all of said 227.8 acre-feet from Shasta River and Parks Creek, but that in years of considerable run-off said storage can be taken from Willow Creek alone. Claims that the water claimed from the above named sources through the above named ditches, together with the water stored in the Edson and Foulke Company Reservoir, is all used in one system to irrigate 2071.6 acres of land. Claims that the number of acres first irrigated and the additional acres irrigated from year to year are unknown to claimant but that the following described acreage has been irrigated since between about 1884 and 1890:

- 0.3 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 42 N., R. 6 W., M. D. B. and M.
- 11.1 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 42 N., R. 6 W., M. D. B. and M.
- 31.8 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 42 N., R. 6 W., M. D. B. and M.
- 7.7 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 42 N., R. 6 W., M. D. B. and M.
- 4.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2, T. 42 N., R. 6 W., M. D. B. and M.
- 20.7 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2, T. 42 N., R. 6 W., M. D. B. and M.
- 32.9 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2, T. 42 N., R. 6 W., M. D. B. and M.
- 22.3 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2, T. 42 N., R. 6 W., M. D. B. and M.
- 16.6 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.
- 36.4 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.
- 24.1 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.
- 17.0 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.

38.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.
 26.5 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.
 7.1 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.
 4.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.
 23.2 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.
 27.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.
 26.7 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.
 33.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.
 28.2 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.
 18.1 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M.
 4.6 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M.
 8.4 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M.
 33.9 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M.
 37.5 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M.
 6.5 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M.
 1.2 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M.
 3.9 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M.
 27.2 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
 35.3 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
 28.1 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
 39.6 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
 37.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
 37.8 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
 33.3 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
 20.2 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
 16.1 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
 39.6 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
 40.0 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
 38.7 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
 8.8 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
 13.7 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 42 N., R. 6 W., M. D. B. and M.
 29.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 42 N., R. 6 W., M. D. B. and M.
 33.1 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 42 N., R. 6 W., M. D. B. and M.
 29.9 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 42 N., R. 6 W., M. D. B. and M.
 1.8 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 42 N., R. 6 W., M. D. B. and M.
 19.9 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 42 N., R. 6 W., M. D. B. and M.
 32.3 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 24, T. 43 N., R. 6 W., M. D. B. and M.
 36.8 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 24, T. 43 N., R. 6 W., M. D. B. and M.
 39.3 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 24, T. 43 N., R. 6 W., M. D. B. and M.
 25.8 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 24, T. 43 N., R. 6 W., M. D. B. and M.
 4.5 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 6 W., M. D. B. and M.
 20.9 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 6 W., M. D. B. and M.
 4.3 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 6 W., M. D. B. and M.
 6.8 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 6 W., M. D. B. and M.
 14.6 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 6 W., M. D. B. and M.
 36.9 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 6 W., M. D. B. and M.
 35.7 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 6 W., M. D. B. and M.
 6.8 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 6 W., M. D. B. and M.
 20.7 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 43 N., R. 6 W., M. D. B. and M.
 18.9 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 43 N., R. 6 W., M. D. B. and M.
 16.7 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 43 N., R. 6 W., M. D. B. and M.
 22.3 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 43 N., R. 6 W., M. D. B. and M.
 11.7 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 43 N., R. 6 W., M. D. B. and M.
 35.9 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 43 N., R. 6 W., M. D. B. and M.
 22.2 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 43 N., R. 6 W., M. D. B. and M.
 24.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 43 N., R. 6 W., M. D. B. and M.
 0.2 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 34, T. 43 N., R. 6 W., M. D. B. and M.
 31.6 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 34, T. 43 N., R. 6 W., M. D. B. and M.
 40.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 43 N., R. 6 W., M. D. B. and M.
 8.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 43 N., R. 6 W., M. D. B. and M.
 36.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 43 N., R. 6 W., M. D. B. and M.
 38.1 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 43 N., R. 6 W., M. D. B. and M.
 35.6 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34, T. 43 N., R. 6 W., M. D. B. and M.
 32.5 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34, T. 43 N., R. 6 W., M. D. B. and M.
 35.8 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34, T. 43 N., R. 6 W., M. D. B. and M.
 10.0 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34, T. 43 N., R. 6 W., M. D. B. and M.
 23.3 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 43 N., R. 6 W., M. D. B. and M.
 32.1 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 43 N., R. 6 W., M. D. B. and M.
 4.2 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 43 N., R. 6 W., M. D. B. and M.
 26.4 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 43 N., R. 6 W., M. D. B. and M.
 37.6 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 43 N., R. 6 W., M. D. B. and M.
 38.5 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 43 N., R. 6 W., M. D. B. and M.
 37.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35, T. 43 N., R. 6 W., M. D. B. and M.
 35.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35, T. 43 N., R. 6 W., M. D. B. and M.

3.5 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35, T. 43 N., R. 6 W., M. D. B. and M.
 21.4 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 35, T. 43 N., R. 6 W., M. D. B. and M.
 3.5 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 35, T. 43 N., R. 6 W., M. D. B. and M.
 8.7 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 36, T. 43 N., R. 6 W., M. D. B. and M.
 0.1 acre in Lot 1, Town of Gazelle.
 0.1 acre in Lot 2, Town of Gazelle.
 0.2 acre in Lot 3, Town of Gazelle.
 0.2 acre in Lot 4, Town of Gazelle.
 0.1 acre in Lot 5, Town of Gazelle.

2071.6 acres—Total irrigated.

PROOF No. 401.

Claims water from Shasta River through the Edson and Foulke Company Ditch (Diversion 250) as follows:

- 10.0 cubic feet per second from January 1st to February 15th.
- 16.0 cubic feet per second from February 15th to April 1st.
- 24.0 cubic feet per second from April 1st to June 15th.
- 20.0 cubic feet per second from June 15th to July 15th.
- 16.0 cubic feet per second from July 15th to October 1st.
- 10.0 cubic feet per second from October 1st to December 31st.

Claim based upon construction and use for stock watering purposes gating the following acreage since about 1885:

20.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 44 N., R. 6 W., M. D. B. and M.
 0.7 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 44 N., R. 6 W., M. D. B. and M.
 7.8 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 44 N., R. 6 W., M. D. B. and M.
 20.3 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 44 N., R. 6 W., M. D. B. and M.
 16.9 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 44 N., R. 6 W., M. D. B. and M.
 30.9 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 44 N., R. 6 W., M. D. B. and M.
 8.1 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 44 N., R. 6 W., M. D. B. and M.
 26.5 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 44 N., R. 6 W., M. D. B. and M.
 14.7 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 44 N., R. 6 W., M. D. B. and M.
 0.8 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 44 N., R. 6 W., M. D. B. and M.
 31.5 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 44 N., R. 6 W., M. D. B. and M.
 14.8 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T. 44 N., R. 6 W., M. D. B. and M.
 13.5 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T. 44 N., R. 6 W., M. D. B. and M.
 13.5 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 44 N., R. 6 W., M. D. B. and M.
 29.7 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 44 N., R. 6 W., M. D. B. and M.
 26.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 44 N., R. 6 W., M. D. B. and M.
 4.3 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T. 44 N., R. 6 W., M. D. B. and M.
 29.5 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T. 44 N., R. 6 W., M. D. B. and M.
 36.6 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T. 44 N., R. 6 W., M. D. B. and M.
 11.3 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T. 44 N., R. 6 W., M. D. B. and M.
 16.2 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 23, T. 44 N., R. 6 W., M. D. B. and M.
 9.5 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 23, T. 44 N., R. 6 W., M. D. B. and M.
 2.6 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 44 N., R. 6 W., M. D. B. and M.
 20.4 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 44 N., R. 6 W., M. D. B. and M.
 21.5 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 23, T. 44 N., R. 6 W., M. D. B. and M.
 29.7 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 23, T. 44 N., R. 6 W., M. D. B. and M.
 30.9 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 23, T. 44 N., R. 6 W., M. D. B. and M.
 0.5 acre in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 24, T. 44 N., R. 6 W., M. D. B. and M.
 3.5 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 25, T. 44 N., R. 6 W., M. D. B. and M.
 5.3 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 25, T. 44 N., R. 6 W., M. D. B. and M.
 2.3 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 44 N., R. 6 W., M. D. B. and M.
 20.6 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 44 N., R. 6 W., M. D. B. and M.
 11.6 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 44 N., R. 6 W., M. D. B. and M.
 *67.4 acres—(Approximately) Not described.

600.0 acres—Total irrigated.

*Represents the discrepancy between the 532.6 acres shown as irrigated maps prepared by the Division of Water Rights in 1922 and the 600 acres as irrigated by claimant.

PROOF No. 402.

Claims 5.00 cubic feet per second from White Slough through the Edson and Foulke Company Ditches (Divisions 374 to 379, inclusive) throughout the year. Claim based upon construction and use for irrigating the following since about 1873:

5.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35, T. 43 N., R. 6 W., M. D. B. and M.

7.2 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 44 N., R. 6 W., M. D. B. and M.
 21.9 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 19, T. 44 N., R. 6 W., M. D. B. and M.
 4.5 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 19, T. 44 N., R. 6 W., M. D. B. and M.
 30.1 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 19, T. 44 N., R. 6 W., M. D. B. and M.
 38.1 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 19, T. 44 N., R. 6 W., M. D. B. and M.
 6.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 19, T. 44 N., R. 6 W., M. D. B. and M.
 7.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 19, T. 44 N., R. 6 W., M. D. B. and M.
 5.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 19, T. 44 N., R. 6 W., M. D. B. and M.
 9.8 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 19, T. 44 N., R. 6 W., M. D. B. and M.
 13.1 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 19, T. 44 N., R. 6 W., M. D. B. and M.
 1.7 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 19, T. 44 N., R. 6 W., M. D. B. and M.
 1.4 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 44 N., R. 6 W., M. D. B. and M.
 3.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 20, T. 44 N., R. 6 W., M. D. B. and M.
 4.1 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 20, T. 44 N., R. 6 W., M. D. B. and M.
 9.4 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 20, T. 44 N., R. 6 W., M. D. B. and M.
 15.2 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 20, T. 44 N., R. 6 W., M. D. B. and M.
 1.1 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 44 N., R. 6 W., M. D. B. and M.
 38.4 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 44 N., R. 6 W., M. D. B. and M.
 12.5 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 44 N., R. 6 W., M. D. B. and M.
 1.0 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 44 N., R. 6 W., M. D. B. and M.
 11.2 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 24, T. 44 N., R. 6 W., M. D. B. and M.
 21.4 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 24, T. 44 N., R. 6 W., M. D. B. and M.
 22.2 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 24, T. 44 N., R. 6 W., M. D. B. and M.
 1.7 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 24, T. 44 N., R. 6 W., M. D. B. and M.

332.1 acres—Total irrigated.

Ekstrom, Roland, Grenada, California.

PROOF No. 472.

Claims 0.25 cubic foot per second from Shasta River through a proposed pump and pipe line, from about March 1st to about June 15th of each year. Claim based upon Permit No. 2581, issued to the claimant by the Division of Water Rights on his Application No. 4831, filed November 9, 1925. According to the provisions of said permit construction work is to begin on or before November 1, 1926, and is to be completed on or before July 1, 1928, and complete application of the water to the proposed use is to be made on or before July 1, 1929. Claims the water will be used for domestic purposes and for irrigating the following acreage:

20.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 44 N., R. 6 W., M. D. B. and M.

20.0 acres—Total to be irrigated.

Ellison, Emma E., P. O. Box 212, Weed, California.

PROOF No. 513.

Claims 0.30 cubic foot per second from an unnamed spring, located in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M., through the Ellison Upper Ditch (Diversion 142) from about March 15th to about November 15th of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage:

39.0 acres in the SE $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M., since 1890.
 0.7 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M., since 1890.
 15.0 acres in the SE $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M. since 1910.

54.7 acres—Total irrigated.

PROOF No. 514.

Claims 0.10 cubic foot per second from an unnamed spring located in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M., through the Ellison Middle Ditch (Diversion 143) from about March 15th to about November 15th of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon water appropriation notice dated December 27, 1890, and recorded on December 26, 1890, in Book 3 of Water Rights, page 250, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for stock watering purposes and for irrigating the following acreage since 1890:

3.5 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M.

3.5 acres—Total irrigated.

PROOF No. 515.

Claims 0.10 cubic foot per second from an unnamed spring located in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M., through the Ellison Lower Ditch (Diversion 144) from about March 15th to about November 15th of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon water appropriation notice dated December 27, 1890, and recorded on December 26, 1890, in Book 3 of Water Rights, page 251, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for stock watering purposes and for irrigating:

4.5 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M., since 1890.
 3.5 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M., since 1900.

8.0 acres—Total irrigated.

Enos, J. V., Edgewood, California.

PROOF No. 405.

Claims 0.77 cubic foot per second from Parks Creek, through the J. V. Enos Upper Ditch (Diversion 206) from about March 15th to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since prior to 1872:

1.9 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M.
 8.8 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M.
 20.1 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M.

30.8 acres—Total irrigated.

PROOF No. 406.

Claims 0.78 cubic foot per second from Parks Creek through the J. V. Enos Lower Ditch (Diversion 208) from about March 15th to about November 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since prior to 1872:

17.2 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M.
 0.4 acre in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M.
 1.9 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M.
 11.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M.

31.1 acres—Total irrigated.

PROOF No. 407.

Claims 0.44 cubic foot per second from Parks Creek through the J. V. Enos Lower Ditch (Diversion 208) from about November 1st to about July 1st of each year. Claim based upon construction and use for power purposes in operating cream separator and other farm machinery in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M., since prior to 1872.

Fairchild, Kate M., and Grisez, Katherine L., Yreka, California.

PROOF No. 295.

Claim 1.20 cubic feet per second from Little Shasta River through the Musgrave and Linton Ditch (Diversion 472) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

2.8 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 5 W., M. D. B. and M.
 3.7 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 5 W., M. D. B. and M.
 16.2 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 5 W., M. D. B. and M.
 5.8 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 5 W., M. D. B. and M.
 7.8 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 5 W., M. D. B. and M.
 37.9 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 5 W., M. D. B. and M.
 3.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 5 W., M. D. B. and M.
 3.3 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 5 W., M. D. B. and M.

85.5 acres—Total irrigated.

Farraher, A. E.; Wortman L. W.; and Farraher Estate, J. F., Gazelle, California.

PROOF No. 298.

Claim 2.00 cubic feet per second from Shasta River, Parks Creek and Willow Creek, or from any one of said three sources, through the Edson-Foulke Yreka Ditch. Claim the water is used between about April 16th and about May 31st of each year, in two 14-day periods with about 14 days between irrigations. Claim based upon use for irrigating:

- 15.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., since 1865.
- 5.1 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., since 1875.
- 20.1 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., since 1875.
- 1.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., since 1875.
- 25.3 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., since 1875.
- 37.2 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., since 1875.
- 25.7 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., since 1875.
- 39.5 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., since 1875.
- 17.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., since 1875.
- 31.9 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., since 1875.
- 4.8 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., since 1875.

223.5 acres—Total irrigated.

PROOF No. 299.

Claim 0.63 cubic foot per second from Squaw Creek through the Farraher Upper Ditch (Diversion 296) from about May 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1893:

- 0.1 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.
- 13.9 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.
- 11.2 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.

25.2 acres—Total irrigated.

PROOF No. 300.

Claim 0.025 cubic foot per second from an unnamed spring, located in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 42 N., R. 6 W., M. D. B. and M., through the Farraher Domestic Flume (Diversion 296A) throughout the entire year. Claim based upon construction and use for domestic purposes since 1893.

PROOF No. 301.

Claim 0.02 cubic foot per second from Squaw Creek through the Farraher Lower Ditch (Diversion 297) from about May 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1893:

- 0.8 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.

0.8 acre—Total irrigated.

PROOF No. 302.

Claim 2.11 cubic feet per second from Willow Creek, through the Wortman Upper Ditch (Diversion 306) from about February 1st to about July 1st of each year. Claim based upon construction and use for irrigating:

- 5.4 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., since 1875.
- 15.0 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., since 1875.
- 12.8 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., since 1875.
- 9.9 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., since 1890.
- 14.9 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., since 1890.
- 12.2 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., since 1890.
- 14.2 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M., since 1890.

84.4 acres—Total irrigated.

PROOF No. 303.

Claim 0.10 cubic foot per second from Willow Creek through the Wortman Middle Ditch (Diversion 307) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1890:

- 1.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M.

1.4 acres—Total irrigated.

PROOF No. 304.

Claim 0.24 cubic foot per second from Willow Creek through the Wortman Lower Ditch (Diversion 308) from about February 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1890:

- 9.7 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 6 W., M. D. B. and M.

9.7 acres—Total irrigated.

Fillippe, Jose, Yreka, California.

PROOF No. 21.

Claims 0.60 cubic foot per second from Canal Gulch through the Fillippe Upper Ditch (Diversion 589B) from about February 1st to about April 1st of each year for placer mining purposes in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, and SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11, all in T. 45 N., R. 7 W., M. D. B. and M. Claim based upon construction and use for placer mining purposes since 1875.

PROOF No. 22.

Claims 0.34 cubic foot per second from Canal Gulch through the Fillippe Ditch (Diversion 590) from about February 1st to about May 1st of each year for placer mining purposes in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, and SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11, all in T. 45 N., R. 7 W., M. D. B. and M. Claim based upon construction and use for placer mining purposes since 1875.

PROOF No. 23.

Claims 0.17 cubic foot per second from Canal Gulch through the Fillippe Ditch (Diversion 590) from about April 1st to about September 15th of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1885, or prior thereto:

- 2.9 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.

2.9 acres—Total irrigated.

Finnerty, Mary, Gazelle, California.

PROOF Nos. 149, 150 and 153.

Claims 0.05 cubic foot per second from Willow Creek through the Finnerty Upper Ditch (Diversion 292) from about March 1st to about June 1st of each year; 0.05 cubic foot per second from an unnamed spring, located in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M., through the Spring Channel Ditch (Diversion 293) from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only; and 0.24 cubic foot per second from Squaw Creek through the Finnerty Ditch (Diversion 298) from about March 1st to about November 1st of each year. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1858:

- 2.4 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.
- 0.1 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.
- 6.2 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.
- 2.2 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.

10.9 acres—Total irrigated.

PROOF No. 151.

Claims 0.03 cubic foot per second from Squaw Creek through the Farraher Upper Ditch (Diversion 296) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1895:

- 1.2 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.

1.2 acres—Total irrigated.

PROOF No. 152.

Claims 0.19 cubic foot per second from Squaw Creek through the Finnerty Ditch (Diversion 297A) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1858:

7.5 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.

7.5 acres—Total irrigated.

PROOF No. 154.

Claims 1.14 cubic feet per second from Squaw Creek through the Finnerty Ditch (Diversion 299) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1858:

6.7 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.
18.3 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.
16.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 42 N., R. 6 W., M. D. B. and M.
4.5 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 42 N., R. 6 W., M. D. B. and M.

45.7 acres—Total irrigated.

PROOF No. 155.

Claims 0.06 cubic foot per second from Squaw Creek through the Finnerty Ditch (Diversion 300) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1858:

0.6 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.
1.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.

2.4 acres—Total irrigated.

PROOF No. 156.

Claims 0.11 cubic foot per second from an unnamed draw, located in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 42 N., R. 6 W., M. D. B. and M., through the Finnerty Ditch. (Diversion 302) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

4.2 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 42 N., R. 6 W., M. D. B. and M.

4.2 acres—Total irrigated.

PROOF No. 157.

Claims 1.35 cubic feet per second from Willow Creek through the Finnerty Ditch (Diversion 309) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

13.8 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
*16.5 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
13.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
7.2 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
*5.5 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
*9.3 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.

65.9 acres—Total irrigated.

*Acreage also covered by Proof No. 160. See page 47.

PROOF No. 158.

Claims 0.10 cubic foot per second from Willow Creek through the Finnerty Ditch (Diversion 310) from about March 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

0.2 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.

0.2 acre—Total irrigated.

PROOF No. 159.

Claims 0.14 cubic foot per second from an unnamed spring, located in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 6 W., M. D. B. and M., through the Finnerty Spring Ditch (Diversion 316) from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required

for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1860:

0.4 acre in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
10.4 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 6 W., M. D. B. and M.

10.8 acres—Total irrigated.

PROOF No. 160.

Claims 0.50 cubic foot per second from an unnamed slough, located in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M., through the Finnerty Ditch (Diversion 317) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

*16.5 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
8.1 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
*5.5 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
*9.3 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.

39.4 acres—Total irrigated.

*Acreage also covered by Proof No. 157. See page 46.

PROOF No. 161.

Claims 0.86 cubic foot per second from McGraw Gulch through the Finnerty Ditch (Diversion 318) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

1.0 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
8.9 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
18.5 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 6 W., M. D. B. and M.
0.1 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 6 W., M. D. B. and M.
6.0 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 6 W., M. D. B. and M.

34.5 acres—Total irrigated.

Fiock, George, Montague, California.

PROOF No. 436.

Claims 0.35 cubic foot per second from Shasta River through the Fiock Upper Ditch (Diversion 503) from about April 1st to about October 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1876:

12.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M.
0.8 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M.

13.1 acres—Total irrigated.

Fiock, Henry, Yreka California.

PROOF No. 438.

Claims 5.09 cubic feet per second from Shasta River through the Fiock Upper Ditch (Diversion 503) from about April 1st to about October 1st of each year for irrigation and stock watering purposes, and 2.00 cubic feet per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon construction and use for irrigation and stock watering purposes since 1876, and upon water appropriation notice dated March 24, 1884, and recorded on April 16, 1884, in Book 2 of Water Rights, page 156, Siskiyou County Records. Claims the water has been used for stock watering purposes and for irrigating:

0.8 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, T. 45 N., R. 6 W., M. D. B. and M., since 1876.
12.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, T. 45 N., R. 6 W., M. D. B. and M., since 1876.
20.8 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, T. 45 N., R. 6 W., M. D. B. and M., since 1876.
20.5 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, T. 45 N., R. 6 W., M. D. B. and M., since 1876.
0.6 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M., since 1876.
0.4 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M., since 1876.
0.2 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 7, T. 45 N., R. 6 W., M. D. B. and M., since 1887.

- 8.0 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 7, T. 45 N., R. 6 W., M. D. B. and M., since 1887.
- 9.3 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 18, T. 45 N., R. 6 W., M. D. B. and M., since 1887.
- 14.2 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 18, T. 45 N., R. 6 W., M. D. B. and M., since 1887.
- 24.5 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 18, T. 45 N., R. 6 W., M. D. B. and M., since 1887.
- 1.8 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 17, T. 45 N., R. 6 W., M. D. B. and M., since 1919.
- 31.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, T. 45 N., R. 6 W., M. D. B. and M., since 1919.
- 9.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, T. 45 N., R. 6 W., M. D. B. and M., since 1919.
- 9.2 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, T. 45 N., R. 6 W., M. D. B. and M., since 1919.
- 12.9 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 45 N., R. 6 W., M. D. B. and M., since 1919.
- 23.2 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 45 N., R. 6 W., M. D. B. and M., since 1919.
- 4.2 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M., since 1919.

203.4 acres—Total irrigated.

PROOF No. 439.

Claims 0.17 cubic foot per second from Shasta River through the Flock Lower Ditch (Diversion 507) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1882:

- 2.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 18, T. 45 N., R. 6 W., M. D. B. and M.
- 4.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 18, T. 45 N., R. 6 W., M. D. B. and M.

6.8 acres—Total irrigated.

PROOF No. 440.

Claims 0.05 cubic foot per second from Flock Spring through the Flock Spring Ditch (Diversion 508) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1856:

- 0.6 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 17, T. 45 N., R. 6 W., M. D. B. and M.
- 1.0 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, T. 45 N., R. 6 W., M. D. B. and M.

1.6 acres—Total irrigated.

Foulke, S. Elizabeth, and Foulke, Leland S., Gazelle, California.

PROOF Nos. 580, 581 and 582.

Claim 1.76 cubic feet per second from Shasta River through the Edson-Foulke Yreka Ditch (Diversion 18), 0.62 cubic foot per second from Parks Creek through a lead ditch (Diversion 183) tributary to the Edson-Foulke Yreka Ditch, and 2.38 cubic feet per second from Willow Creek through a lead ditch (Diversion 311) to the Webb Lateral of the Edson-Foulke Yreka Ditch, said water from Willow Creek being used to supplement the flow of the Webb Lateral of the Edson-Foulke Yreka Ditch, during years of ample flow in Willow Creek, when it is not possible or practical to obtain a full head for said Webb Lateral from Shasta River and Parks Creek. Claims the water from the said three sources is commingled and used though the Webb Lateral of the Edson-Foulke Yreka Ditch for irrigation and stock watering purposes throughout the entire year. Claim of right to water from Shasta River and Parks Creek based upon construction and use for mining purposes from about 1856 to about 1884 and use for stock watering purposes and for irrigating the following acreage since 1884:

- 38.9 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 43 N., R. 6 W., M. D. B. and M.
- 41.4 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 43 N., R. 6 W., M. D. B. and M.
- 34.2 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 43 N., R. 6 W., M. D. B. and M.
- 34.7 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 43 N., R. 6 W., M. D. B. and M.
- 39.9 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 21, T. 43 N., R. 6 W., M. D. B. and M.
- 15.6 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 21, T. 43 N., R. 6 W., M. D. B. and M.
- 14.5 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 43 N., R. 6 W., M. D. B. and M.
- 5.9 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 43 N., R. 6 W., M. D. B. and M.

225.1 acres—Total irrigated.

Claim of right to water from Willow Creek based upon construction and use for stock watering purposes and for irrigating the above described acreage since 1884.

Grenada Irrigation District, Grenada, California.

PROOF No. 291.

Claims 40.00 cubic feet per second from Shasta River through the Grenada Irrigation District Pumping Plant (Diversion 249) from about March 15th to about October 15th of each year. Claim based upon Permit No. 501 issued by Division of Water Rights to the Lucerne Water Company predecessors in interest.

Application No. 448, filed August 28, 1916. Claims the water has been used for the irrigation of lands within the boundaries of the Grenada Irrigation District since 1918, and that the maximum acreage irrigated in any one year was 2750 acres. Claim that the water will ultimately be used for the irrigation of 4000 acres within the boundaries of said district.

Claims 10.00 cubic feet per second from the above named source through the above named works from about April 1st to about June 15th of each year. Claim based upon Application No. 1566, filed by the Lucerne Water Company, predecessors in interest to claimant, on December 10, 1919, and now pending before the Division of Water Rights. Claims the water will ultimately be used for the irrigation of 4000 acres within the boundaries of the Grenada Irrigation District.

Haight, A. C., Montague, California.

PROOF No. 408.

Claims 1.00 cubic foot per second from Little Shasta River through the E. C. Hart and A. C. Haight Ditch (Diversion 471) from about March 1st to about November 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1859:

- 1.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.
- 37.2 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.
- 5.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.

44.0 acres—Total irrigated.

PROOF No. 409.

Claims 0.40 cubic foot per second from Little Shasta River through the Babcock, Martin and Soule Ditch (Diversion 473) from about March 1st to about November 1st of each year for irrigation and stock watering purposes, and 0.20 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claims that the A. C. Haight and W. T. Martin Lateral of said ditch was constructed in 1869 from a point then on the natural channel of Little Shasta River, but that owing to a change in the channel of the river it was subsequently necessary to construct the Babcock, Martin and Soule Ditch extending from the original point of diversion to the new channel of the river. Claim based upon water appropriation notice dated June 12, 1869, and recorded on June 12, 1869, in Book 4 of Mining Claims, page 42, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for stock watering purposes and for irrigating the following acreage since 1869:

- 4.1 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.
- 23.3 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.

27.4 acres—Total irrigated.

Haight, George M., Montague, California.

PROOF No. 105.

Claims 2.50 cubic feet per second from Little Shasta River through the Hart, Haight and Prairier Ditch (Diversion 474), also known as the Burgess Ditch, from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and 1.00 cubic foot per second from said source through said ditch throughout the remainder of each year for domestic, stock watering, alkali leaching and sedimentation purposes. Claim based upon construction and use for the above named purposes and for irrigating the following acreage since 1855:

- 9.8 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
- 10.4 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M.
- 0.3 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M.
- 42.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
- 7.8 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
- 12.5 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
- 42.0 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
- 25.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.

PROOF No. 106.

Claims 1.00 cubic foot per second from Little Shasta River through the Smith Upper Ditch (Diversion 475) from about February 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1864:

35.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
40.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
6.2 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.

82.0 acres—Total irrigated.

PROOF No. 107.

Claims 0.60 cubic foot per second from Little Shasta River through the Smith Middle South Side Ditch (Diversion 476) from about February 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1862:

2.3 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
33.4 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.

35.7 acres—Total irrigated.

PROOF No. 108.

Claims 0.23 cubic foot per second from Little Shasta River through the Smith Lower South Side Ditch (Diversion 477A) from about February 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1862:

8.6 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.

8.6 acres—Total irrigated.

Haight Ira F., Montague, California.

PROOF No. 80.

Claims 0.71 cubic foot per second from Little Shasta River through the Musgrave and Linton Ditch (Diversion 472) from about February 15th to about December 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1859:

27.3 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22, T. 45 N., R. 5 W., M. D. B. and M.

27.3 acres—Total irrigated.

Hammond, Charles Stuart (Estate of), care Mary E. and Charles F. Hammond, Fort Jones, California.

PROOF No. 462.

Claims 1.31 cubic feet per second from Shasta River through the Hammond Ditch (Diversion 1) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1864:

1.4 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 41 N., R. 5 W., M. D. B. and M.
35.1 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 41 N., R. 5 W., M. D. B. and M.
3.2 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 41 N., R. 5 W., M. D. B. and M.
4.1 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 41 N., R. 5 W., M. D. B. and M.

43.8 acres—Total irrigated.

PROOF No. 463.

Claims 0.64 cubic foot per second from Shasta River through the Hammond Ditch (Diversion 2) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since prior to 1886:

6.0 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27, T. 41 N., R. 5 W., M. D. B. and M.
2.4 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 27, T. 41 N., R. 5 W., M. D. B. and M.
0.5 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 41 N., R. 5 W., M. D. B. and M.
1.7 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 41 N., R. 5 W., M. D. B. and M.
0.3 acre in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 41 N., R. 5 W., M. D. B. and M.
2.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 41 N., R. 5 W., M. D. B. and M.
12.4 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 41 N., R. 5 W., M. D. B. and M.

25.7 acres—Total irrigated.

PROOF No. 464.

Claims 0.50 cubic foot per second from Shasta River through the Hammond Durney Mill Ditch (Diversion 3) throughout the entire year. Claims said water is used from about April 1st to about October 1st of each year for irrigation, domestic and stock watering purposes and throughout the remainder of each year for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1901:

6.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22, T. 41 N., R. 5 W., M. D. B. and M.

6.0 acres—Total irrigated.

PROOF No. 465.

Claims 73.2 acre-feet per annum from Dale Creek to be collected in Dobkins Lake Reservoir (Diversion 7A) from about October 1st of each year to about July 15th of the succeeding year, and to be used from about July 1st to about October 1st of each year. Claim based upon Permit No. 902 issued by the Division of Water Rights to the claimant on his application No. 1981, filed August 21, 1920. Claims the water was used in 1924 for stock watering purposes and for irrigating the following acreage:

12.4 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.
14.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.
36.3 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.
37.4 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.
23.9 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.
27.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
20.5 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
34.5 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
8.3 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
1.9 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
0.3 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
17.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
25.1 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
3.7 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
28.5 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
12.7 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 41 N., R. 5 W., M. D. B. and M.
8.1 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
4.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.
17.1 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.
18.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 41 N., R. 5 W., M. D. B. and M.
6.8 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 41 N., R. 5 W., M. D. B. and M.
26.9 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 21, T. 41 N., R. 5 W., M. D. B. and M.
11.6 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 21, T. 41 N., R. 5 W., M. D. B. and M.
18.1 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
17.5 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
26.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.

458.1 acres—Total irrigated.

PROOF No. 466.

Claims 3.38 Cubic feet per second from Dale Creek through the Hammond Ditch (Diversion 8) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1864:

4.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.
17.1 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.
18.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 41 N., R. 5 W., M. D. B. and M.
6.8 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 41 N., R. 5 W., M. D. B. and M.
26.9 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 21, T. 41 N., R. 5 W., M. D. B. and M.
11.6 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 21, T. 41 N., R. 5 W., M. D. B. and M.

84.4 acres—Total irrigated.

PROOF No. 467.

Claims 2.65 cubic feet per second from Dale Creek through the Hammond Ditch (Diversion 9) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1855:

7.8 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.
6.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.
32.9 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.
18.8 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.
10.2 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.

75.8 acres—Total irrigated.

PROOF No. 468.

Claims water from Eddy Creek through the Hammond Scott Ditch (Diversion 12) as follows: 10.46 cubic feet per second from about March 20th to about July 20th, 2.00 cubic feet per second from about July 20th to about August 15th, 4.50 cubic feet per second from about August 15th to about October 20th of each year for irrigation and stock watering purposes, and 1.00 cubic feet per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1850:

- 12.4 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.
- 14.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.
- 36.3 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.
- 37.4 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.
- 23.9 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.
- 27.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
- 20.5 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
- 34.5 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
- 8.3 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
- 1.9 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
- 0.3 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
- 17.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
- 25.1 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
- 3.7 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
- 28.5 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 41 N., R. 5 W., M. D. B. and M.
- 12.7 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 41 N., R. 5 W., M. D. B. and M.
- 8.1 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 41 N., R. 5 W., M. D. B. and M.
- 18.1 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
- 17.5 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
- 26.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.

373.7 acres—Total irrigated.

PROOF No. 469.

Claims 0.23 cubic foot per second from Eddy Creek through the Hammond Ditch (Diversion 13) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since prior to 1874:

- 0.7 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 41 N., R. 5 W., M. D. B. and M.
- 8.3 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 41 N., R. 5 W., M. D. B. and M.

9.0 acres—Total irrigated.

Hanly, Thomas H., Bandon, Oregon.

PROOF No. 573.

Claims 0.26 cubic foot per second from Hanly Gulch, a fork of Guys Gulch, through the Hanly Ditch (Diversion 380) from about April 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since about 1896:

- 0.3 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 43 N., R. 7 W., M. D. B. and M.
- 4.4 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 43 N., R. 7 W., M. D. B. and M.

4.7 acres—Total irrigated.

Harris, M. E., Gazelle, California.

PROOF No. 517.

Claims 2.12 cubic feet per second from Willow Creek through the Harris Upper Ditch (Diversion 303) from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and 0.50 cubic foot per second from said source through said ditch throughout the remainder of each year for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating:

- 2.0 acres in the NW $\frac{1}{4}$, Sec. 17, T. 42 N., R. 6 W., M. D. B. and M., since 1855.
- 2.0 acres in the SW $\frac{1}{4}$, Sec. 17, T. 42 N., R. 6 W., M. D. B. and M., since 1855.
- 4.0 acres in the SE $\frac{1}{4}$, Sec. 17, T. 42 N., R. 6 W., M. D. B. and M., since 1855.
- 12.3 acres in the NW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 6 W., M. D. B. and M., since 1869.
- 40.2 acres in the NE $\frac{1}{4}$, Sec. 17, T. 42 N., R. 6 W., M. D. B. and M., since 1869.

PROOF No. 518.

Claims 0.53 cubic foot per second from Long Gulch through the Harris Ditch (Diversion 304) from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and 0.50 cubic foot per second from said source through said ditch throughout the remainder of each year for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since prior to 1830:

- 7.0 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 17, T. 42 N., R. 6 W., M. D. B. and M.
- 7.5 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 42 N., R. 6 W., M. D. B. and M.

14.5 acres—Total irrigated.

PROOF No. 519.

Claims 3.33 cubic feet per second from Willow Creek through the Harris Lower Ditch (Diversion 305) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1855:

- 29.0 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 16, T. 42 N., R. 6 W., M. D. B. and M.
- 24.0 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 6 W., M. D. B. and M.
- 5.0 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 6 W., M. D. B. and M.
- 21.0 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 6 W., M. D. B. and M.
- 16.0 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 6 W., M. D. B. and M.

95.0 acres—Total irrigated.

PROOF No. 520.

Claims 0.21 cubic foot per second from an unnamed tributary of Willow Creek through the Harris Ditch (Diversion 312) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since prior to 1839:

- 0.5 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 16, T. 42 N., R. 6 W., M. D. B. and M.
- 5.5 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 6 W., M. D. B. and M.

6.0 acres—Total irrigated.

PROOF No. 521.

Claims 0.088 cubic foot per second from an unnamed tributary of Willow Creek through the Harris Ditch (Diversion 313) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since prior to 1839:

- 1.1 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 16, T. 42 N., R. 6 W., M. D. B. and M.
- 1.4 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 16, T. 42 N., R. 6 W., M. D. B. and M.

2.5 acres—Total irrigated.

PROOF No. 522.

Claims 0.056 cubic foot per second from an unnamed tributary of Willow Creek through the Harris Ditch (Diversion 314) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since prior to 1839:

- 1.6 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 16, T. 42 N., R. 6 W., M. D. B. and M.

1.6 acres—Total irrigated.

PROOF No. 523.

Claims 0.17 cubic foot per second from an unnamed tributary of Willow Creek through the Harris Ditch (Diversion 315) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since prior to 1839:

- 4.8 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 16, T. 42 N., R. 6 W., M. D. B. and M.

4.8 acres—Total irrigated.

Hart, E. C., Montague, California.

PROOF No. 410.

of each year. Claim based upon construction and use for irrigating the following acreage since 1859:

28.5 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
16.5 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.

45.0 acres—Total irrigated.

PROOF No. 411.

Claims 6.25 cubic feet per second from Little Shasta River through the Hart, Haight and Prather Ditch (Diversion 474), formerly known as the Burgess Ditch, from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and 2.00 cubic feet per second from said source through said ditch throughout the remainder of each year for domestic, stock watering, alkali leaching and sedimentation purposes. Claim based upon construction and use for the above named purposes and for irrigating:

9.5 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
31.1 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
40.8 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
41.5 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
41.7 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
13.9 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
0.2 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
29.3 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
41.4 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
38.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
41.0 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
37.4 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
38.2 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
41.8 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
29.7 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
20.1 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
0.2 acre in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
0.9 acre in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
40.3 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
1.0 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
39.3 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
20.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
40.2 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
40.4 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
29.3 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
40.0 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
14.0 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
9.1 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
40.2 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
29.6 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
1.0 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
3.9 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
39.9 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
40.7 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
41.0 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
22.4 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
1.5 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
9.6 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
17.1 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
17.8 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
26.9 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
15.5 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
0.5 acre in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
6.5 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 15, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
17.6 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 15, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
12.9 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 15, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
0.3 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 15, T. 44 N., R. 5 W., M. D. B. and M., since 1855.
1.8 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 45 N., R. 5 W., M. D. B. and M., since 1855.
4.9 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M., since 1855.
20.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M., since 1910.
10.0 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M., since 1910.
19.5 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 44 N., R. 5 W., M. D. B. and M., since 1910.

1172.0 acres—Total irrigated.

Hart, E. C., and Hart, Kate C., Montague, California.

PROOF No. 412.

Claim 600 acre-feet per annum from Little Shasta River through the proposed Hart Ditch and Reservoir. Claim said water will be collected from about December 1st of each year to about February 15th of the succeeding year and will be used from about April 1st to about November 1st of each year as a supplemental water supply for irrigation and stock watering purposes. Claim based upon Permit No. 2257 issued by the Division of Water Rights to the claimants on their Application No. 4165, filed August 19, 1924. According to the provisions of said permit, construction work was to have been commenced on or before May 1, 1926, and is to be completed on or before April 1, 1928, and complete application of the water to the proposed use is to be made on or before June 1, 1929. Claim the water will be used for irrigation and stock watering purposes on the following described lands:

33.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M.
43.4 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M.
40.0 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M.
43.2 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M.
40.0 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M.
320.0 acres in the SE $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M.
80.0 acres in the E $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M.
160.0 acres in the NE $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M.
80.0 acres in the E $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M.
80.0 acres in the E $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M.
160.0 acres in the SE $\frac{1}{4}$, Sec. 10, T. 44 N., R. 5 W., M. D. B. and M.
80.0 acres in the N $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 11, T. 44 N., R. 5 W., M. D. B. and M.
80.0 acres in the N $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 11, T. 44 N., R. 5 W., M. D. B. and M.
15.0 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 24, T. 45 N., R. 5 W., M. D. B. and M.
10.0 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 24, T. 45 N., R. 5 W., M. D. B. and M.
80.0 acres in the N $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 25, T. 45 N., R. 5 W., M. D. B. and M.
160.0 acres in the SE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
160.0 acres in the SW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
32.5 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
27.5 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.

1724.6 acres—Total to be irrigated.

PROOF No. 413.

Claim 2.36 cubic feet per second from Evans Spring through the Evans Spring Ditch (Diversion 467) from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and 0.30 cubic foot per second from said source through said ditch throughout the remainder of each year for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1855:

0.5 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
41.8 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
4.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
16.5 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
22.5 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
41.5 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
38.3 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
24.9 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
39.9 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
24.8 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 44 N., R. 5 W., M. D. B. and M.
12.7 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 44 N., R. 5 W., M. D. B. and M.

267.6 acres—Total irrigated.

Hart, Kate C., Montague, California.

PROOF No. 414.

Claims 5.00 cubic feet per second from Little Shasta River through the K. C. Hart Dorris Ditch (Diversion 478) from about March 1st to about October 1st of each year for irrigation and stock watering purposes, and 0.30 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering

purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1858:

- 0.3 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M.
- 15.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M.
- 0.6 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 44 N., R. 5 W., M. D. B. and M.
- 0.6 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 34.7 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 30.2 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 4.1 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 42.9 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
- 42.9 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
- 24.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
- 42.0 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
- 1.0 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.

239.2 acres—Total irrigated.

Hebbring, L. J., Gazelle, California.

PROOF No. 139.

Claims 0.70 cubic foot per second from an unnamed spring, located in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M., through the Hebbring Ditch (Diversion 340) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1899:

- 0.2 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.
- 1.7 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.
- 27.4 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.
- 6.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.

35.3 acres—Total irrigated.

Hickman, Mary E.; Grisez, Louis; and Miclo, Addie M., care Mary E. Hickman, 1009 J Street, Sacramento, California.

PROOF No. 184.

Claim 1.80 cubic feet per second from Little Shasta River through the Musgrave and Linton Ditch (Diversion 472) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

- 19.1 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 5 W., M. D. B. and M.
- 20.4 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 5 W., M. D. B. and M.
- 33.9 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 5 W., M. D. B. and M.
- 42.4 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 5 W., M. D. B. and M.
- 41.3 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 5 W., M. D. B. and M.
- 25.8 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 5 W., M. D. B. and M.
- 0.3 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 5 W., M. D. B. and M.
- 19.3 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 5 W., M. D. B. and M.

202.5 acres—Total irrigated.

Hoy, A. B., Edgewood, California.

PROOF Nos. 191 and 193.

Claims 0.27 cubic foot per second from Carrick Creek through the Hoy Brothers Upper Ditch (Diversion 122), and 0.15 cubic foot per second from an unnamed spring, located in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M., through the Hoy Brothers Ditch (Diversion 126), the water from the said two sources being commingled and used through the Hoy Brothers Upper Ditch (Diversion 122) for irrigation purposes from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1865:

- 1.0 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
- 10.9 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
- 6.9 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
- 8.6 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.

27.4 acres—Total irrigated.

PROOF No. 192.

Claims 1.02 cubic feet per second from Stone Creek (a tributary to Carrick

March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1859:

- 16.8 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
- 24.3 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
- 24.1 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
- 12.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
- 1.9 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
- 0.1 acre in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
- 4.1 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
- 1.3 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 27, T. 42 N., R. 5 W., M. D. B. and M.

84.8 acres—Total irrigated.

PROOF No. 194.

Claims 0.013 cubic foot per second from the above described spring through the A. B. Hoy Domestic Pipe Line (Diversion 126A) throughout the entire year. Claim based upon construction and use for domestic purposes in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M., since 1919. Claims that the spring is located on lands owned by Mrs. Jas. B. Carrick and that claimant pays her \$5.00 per year for the use of same.

PROOF No. 195.

Claims 0.035 cubic foot per second from Carrick Creek through the Hoy Brothers Lower Ditch (Diversion 127) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1865:

- 3.5 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.

3.5 acres—Total irrigated.

PROOF No. 196.

Claims 0.15 cubic foot per second from Hoy Creek through the Hoy Brothers Ditch (Diversion 132) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating 24.4 acres of the area described under Proof No. 192 since 1875, as follows:

- 10.9 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
- 12.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
- 1.3 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 27, T. 42 N., R. 5 W., M. D. B. and M.

24.4 acres—Total irrigated.

Hoy, M. T., Edgewood, California.

PROOF Nos. 197 and 198.

Claims 0.74 cubic foot per second from Carrick Creek through the Hoy Brothers Upper Ditch (Diversion 122) and 0.15 cubic foot per second from an unnamed spring, located in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M., through the Hoy Brothers Ditch (Diversion 126), the water from the said two sources being commingled and used through the Hoy Brothers Upper Ditch (Diversion 122) for irrigation purposes from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1865:

- 0.7 acre in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 23, T. 42 N., R. 5 W., M. D. B. and M.
- 17.2 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 23, T. 42 N., R. 5 W., M. D. B. and M.
- 11.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 42 N., R. 5 W., M. D. B. and M.
- 6.8 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 42 N., R. 5 W., M. D. B. and M.
- 15.1 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 42 N., R. 5 W., M. D. B. and M.
- 22.7 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 42 N., R. 5 W., M. D. B. and M.

73.7 acres—Total irrigated.

PROOF No. 199.

Claims 0.05 cubic foot per second from Carrick Creek through the Hoy Brothers Lower Ditch (Diversion 127) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1865:

- 3.3 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 23, T. 42 N., R. 5 W., M. D. B. and M.
- 1.7 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 42 N., R. 5 W., M. D. B. and M.

5.0 acres—Total irrigated.

PROOF No. 200.

Claims 0.20 cubic foot per second from Carrick Creek through the M. T. Hoy Ditch (Diversion 128) from about March 1st to about November 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1885:

- 1.9 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 42 N., R. 5 W., M. D. B. and M.
- 6.9 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 42 N., R. 5 W., M. D. B. and M.

8.8 acres—Total irrigated.

PROOF No. 201.

Claims 0.025 cubic foot per second from an unnamed spring, located in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M., through the M. T. Hoy Domestic Pipe Line (Diversion 128A) throughout the entire year. Claim based upon construction and use for domestic purposes since 1890.

PROOF No. 202.

Claims 0.27 cubic foot per second from Hoy Creek through the Hoy Brothers Ditch (Diversion 132) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1875:

- 6.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 42 N., R. 5 W., M. D. B. and M.
- 12.4 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.

18.7 acres—Total irrigated.

Hudson, H. H., and Edmonds, L. E., Montague, California.

PROOF No. 322.

Claim 2.52 cubic feet per second from Shasta River through the Edmonds and Hudson Ditch (Diversion 416) from about February 15th to about November 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1885:

- 0.4 acre in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2, T. 44 N., R. 6 W., M. D. B. and M.
- 8.7 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.
- 14.4 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.
- 10.4 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.
- 21.7 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.
- 25.5 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.
- 10.6 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.

91.7 acres—Total irrigated.

PROOF No. 323.

Claim 0.13 cubic foot per second from an unnamed slough of Shasta River through the Edmonds and Hudson Ditch (Diversion 420) from about February 15th to about November 15th of each year. Claim based upon construction of the ditch in 1885 and use of the water for irrigating the following acreage since 1912:

- 4.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.

4.6 acres—Total irrigated.

PROOF No. 324.

Claim 0.16 cubic foot per second from an unnamed ravine, through the Edmonds and Hudson Ditch (Diversion 423) from about February 15th to about November 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1885:

- 5.7 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.
- 0.2 acre in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 4, T. 44 N., R. 6 W., M. D. B. and M.

5.9 acres—Total irrigated.

Jackson, S. H., 5536 Carlton Street, Oakland, California.

PROOF Nos. 311 and 312.

Claims 2.62 cubic feet per second from Beaghan Creek through the Jackson Ditch (Diversion 84) and the Jackson Wholey Ditch (Diversion 89) from about April 1st to

about October 1st of each year. Claims said ditches were constructed in 1857 and 1854, respectively. Claim based upon construction and use for irrigating:

- 3.0 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M., since 1854.
- 6.6 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M., since 1854.
- 8.5 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M., since 1854.
- 0.7 acre in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 42 N., R. 5 W., M. D. B. and M., since 1857.
- 26.6 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 42 N., R. 5 W., M. D. B. and M., since 1857.
- 7.6 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 21, T. 42 N., R. 5 W., M. D. B. and M., since 1857.
- 5.5 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27, T. 42 N., R. 5 W., M. D. B. and M., since 1857.
- 4.7 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M., since 1857.
- 19.2 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M., since 1857.
- 3.6 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M., since 1857.
- 20.5 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M., since 1857.
- 7.6 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M., since 1857.
- 13.6 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M., since 1857.
- 6.4 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M., since 1857.
- 5.5 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M., since 1857.

121.5 acres—Total irrigated.

PROOF No. 313.

Claims 0.045 cubic foot per second from an unnamed spring, located in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M., through the Jackson Ditch (Diversion 95) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1857:

- 1.8 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M.
- 4.3 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M.

6.1 acres—Total irrigated.

PROOF No. 314.

Claims 0.14 cubic foot per second from an unnamed spring, located in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 27, T. 42 N., R. 5 W., M. D. B. and M., through the Jackson Ditch (Diversion 96) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1857:

- 1.8 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 21, T. 42 N., R. 5 W., M. D. B. and M.
- 6.8 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M.
- 10.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27, T. 42 N., R. 5 W., M. D. B. and M.

18.8 acres—Total irrigated.

PROOF No. 315.

Claims 0.20 cubic foot per second from an unnamed spring, located in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27, T. 42 N., R. 5 W., M. D. B. and M., through the Jackson Ditch (Diversion 97) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since prior to 1870:

- 3.1 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 21, T. 42 N., R. 5 W., M. D. B. and M.
- 5.4 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 21, T. 42 N., R. 5 W., M. D. B. and M.
- 8.7 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27, T. 42 N., R. 5 W., M. D. B. and M.
- 1.3 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27, T. 42 N., R. 5 W., M. D. B. and M.
- 3.3 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
- 4.5 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.

26.3 acres—Total irrigated.

PROOF No. 316.

Claims 0.33 cubic foot per second from an unnamed spring, located in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M., through the Jackson Ditch (Diversion 99) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1864:

- 6.1 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
- 15.4 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
- 2.1 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
- 12.7 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
- 0.8 acre in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.

37.1 acres—Total irrigated.

PROOF No. 317.

Claims 0.81 cubic foot per second from Carrick Creek through the Jackson Upper

Ditch (Diversion 138) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1856:

- 3.1 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 42 N., R. 5 W., M. D. B. and M.
- 11.8 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 21, T. 42 N., R. 5 W., M. D. B. and M.
- 14.6 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 21, T. 42 N., R. 5 W., M. D. B. and M.
- 8.8 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M.
- 19.8 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M.
- 3.5 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M.
- 15.4 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M.
- 22.2 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M.
- 10.8 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M.
- 4.1 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M.

114.1 acres—Total irrigated.

PROOF No. 318.

Claims 0.64 cubic foot per second from Carrick Creek through the Jackson Middle Ditch (Diversion 139) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1855:

- 30.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M.
- 2.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M.
- 1.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M.
- 34.0 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M.
- 12.1 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M.
- 9.7 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M.
- 0.9 acre in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M.

90.3 acres—Total irrigated.

PROOF No. 319.

Claims 0.17 cubic foot per second from Carrick Creek through the Jackson Lower Ditch (Diversion 140) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1855:

- 12.3 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M.
- 9.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M.
- 1.4 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M.

23.3 acres—Total irrigated.

PROOF No. 320.

Claims 0.10 cubic foot per second from an unnamed spring, located in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M., through the Jackson Ditch (Diversion 141) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1877:

- 3.1 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M.
- 8.1 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M.

11.2 acres—Total irrigated.

PROOF No. 321.

Claims 0.01 cubic foot per second from an unnamed spring, located in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22, T. 42 N., R. 5 W., M. D. B. and M., through the Jackson Hydraulic Ram (Diversion 95) throughout the entire year. Claim based upon construction and use for domestic purposes since 1860.

Jones, H. E., Montague, California.

PROOF No. 83.

Claims 1.00 cubic foot per second from Little Shasta River through the H. E. Jones Ditch (Diversion 484) from about February 1st to about July 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since about 1883:

- 2.3 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 6 W., M. D. B. and M.
- 16.6 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 6 W., M. D. B. and M.
- 4.5 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 6 W., M. D. B. and M.
- 22.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 6 W., M. D. B. and M.

45.4 acres—Total irrigated.

Jones, J. L., Box 21, Edgewood, California.

PROOF No. 114.

Claims 1.49 cubic feet per second from Shasta River through the Arbaugh Ditch (Diversion 108) from about November 1st of each year to about April 1st of the succeeding year. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1907:

- 1.3 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M.
- 9.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 35, T. 43 N., R. 5 W., M. D. B. and M.
- 1.7 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 35, T. 43 N., R. 5 W., M. D. B. and M.
- 13.0 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 35, T. 43 N., R. 5 W., M. D. B. and M.
- 3.0 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 35, T. 43 N., R. 5 W., M. D. B. and M.
- 3.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 36, T. 43 N., R. 5 W., M. D. B. and M.

31.0 acres—Total irrigated.

PROOF No. 115.

Claims 5.93 cubic feet per second from Shasta River through the J. L. Jones Ditch (Diversion 149) from about April 1st to about July 10th and from about October 15th to about November 15th of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year, as is required for stock watering purposes only. Claim based upon water appropriation notice dated February 26, 1900, and recorded on February 27, 1900, in Book 5 of Water Rights, page 278, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for stock watering purposes and for irrigating:

- 3.5 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35, T. 43 N., R. 5 W., M. D. B. and M., since 1900.
- 1.9 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 5 W., M. D. B. and M., since 1902.
- 5.9 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 5 W., M. D. B. and M., since 1902.
- 12.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 5 W., M. D. B. and M., since 1902.
- 0.6 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 5 W., M. D. B. and M., since 1902.
- 7.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 5 W., M. D. B. and M., since 1902.
- 9.9 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 5 W., M. D. B. and M., since 1902.
- 9.5 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35, T. 43 N., R. 5 W., M. D. B. and M., since 1902.
- 3.9 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 35, T. 43 N., R. 5 W., M. D. B. and M., since 1902.
- 9.7 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 36, T. 43 N., R. 5 W., M. D. B. and M., since 1902.
- 1.0 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 36, T. 43 N., R. 5 W., M. D. B. and M., since 1902.
- 12.9 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 5 W., M. D. B. and M., since 1907.
- 26.8 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 5 W., M. D. B. and M., since 1909.
- 0.6 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 43 N., R. 5 W., M. D. B. and M., since 1909.

105.7 acres—Total irrigated.

PROOF No. 116.

Claims 0.90 cubic foot per second from Lower Elting Spring through the J. L. Jones Spring Ditch (Diversion 151) from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating:

- 8.2 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M., since 1865
- 18.4 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35, T. 43 N., R. 5 W., M. D. B. and M., since 1865.
- 18.8 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 35, T. 43 N., R. 5 W., M. D. B. and M., since 1865.
- 1.9 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35, T. 43 N., R. 5 W., M. D. B. and M., since 1901.
- 23.7 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35, T. 43 N., R. 5 W., M. D. B. and M., since 1901.
- 4.0 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 35, T. 43 N., R. 5 W., M. D. B. and M., since 1908.

75.0 acres—Total irrigated.

Kasshafer, Carrie Ann, Edgewood, California.

PROOF No. 524.

Claims 0.085 cubic foot per second from Shasta River through the Kasshafer East Side Ditch (Diversion 23) from about April 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since prior to 1890:

- 0.6 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.
- 2.5 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.

3.1 acres—Total irrigated.

PROOF No. 525.

Claims 9.38 cubic feet per second from Shasta River through the Kasshafer West Side Ditch (Diversion 24) from about April 1st to about November 1st of each year. Claim based upon construction and use for irrigating:

27.9 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M., since 1856.
10.1 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M., since 1856.
5.0 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M., since 1856.
7.0 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M., since 1856.
1.9 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M., since 1856.
10.7 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M., since 1856.
17.5 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M., since 1856.
13.9 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M., since 1875.
10.8 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M., since 1875.
29.5 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M., since 1894.
25.1 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M., since 1894.
6.4 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M., since 1894.
6.0 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M., since 1894.

171.8 acres—Total irrigated.

PROOF No. 526.

Claims 0.44 cubic foot per second from an unnamed branch of Shasta River through the Kasshafer Ditch (Diversion 26) from about April 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1856:

5.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.
2.7 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.

8.0 acres—Total irrigated.

PROOF No. 527.

Claims 0.11 cubic foot per second from an unnamed fork of Shasta River through the Kasshafer Ditch (Diversion 28) from about April 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1900:

0.7 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.
4.5 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.

5.2 acres—Total irrigated.

PROOF No. 528.

Claims 0.23 cubic foot per second from an unnamed fork of Shasta River through the Kasshafer Ditch (Diversion 29) from about April 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1870:

1.5 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.
6.9 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.

8.4 acres—Total irrigated.

PROOF No. 529.

Claims 0.21 cubic foot per second from an unnamed fork of Shasta River through the Kasshafer Ditch (Diversion 30) from about April 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1870:

0.1 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.
4.7 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.
2.9 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.

7.7 acres—Total irrigated.

PROOF No. 530.

Claims 0.36 cubic foot per second from an unnamed fork of Shasta River through the Kasshafer Ditch (Diversion 31) from about April 1st to about November 1st of each year for irrigation and stock watering purposes, and 0.25 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon water appropriation notice dated May 27, 1890, and recorded on May 27, 1890, in Book 3 of Water Rights, page 190, Siskiyou County Records, followed by construction and application to beneficial use with due

diligence. Claims the water has been used for stock watering purposes and for irrigating the following acreage since 1890:

6.1 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
4.6 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
0.6 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.
5.2 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 42 N., R. 5 W., M. D. B. and M.

16.5 acres—Total irrigated.

PROOF No. 531.

Claims 0.59 cubic foot per second from an unnamed fork of Parks Creek through the Kasshafer Ditch (Diversion 199) from about April 1st to about November 1st of each year for irrigation and stock watering purposes, and 0.25 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon water appropriation notice dated May 27, 1890, and recorded on May 28, 1890, in Book 3 of Water Rights, page 189, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for stock watering purposes and for irrigating the following acreage since 1890:

2.4 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
23.9 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.

26.3 acres—Total irrigated.

PROOF No. 532.

Claims 0.58 cubic foot per second from an unnamed fork of Parks Creek through the Kasshafer Ditch (Diversion 200) from about April 1st to about November 1st of each year for irrigation and stock watering purposes, and 0.50 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon water appropriation notice dated May 27, 1890, and recorded on May 28, 1890, in Book 3 of Water Rights, page 188, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for stock watering purposes and for irrigating the following acreage since 1890:

*2.4 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
*23.9 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.

26.3 acres—Total irrigated.

*Acreage also covered by Proof No. 531.

Kegg, Annie, Montague, California.

PROOF No. 445.

Claims 0.50 cubic foot per second from Kegg Spring through the Kegg Ditch (Diversion 468) from about March 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1866:

29.5 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
24.2 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
39.6 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
20.6 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
0.4 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 12, T. 44 N., R. 5 W., M. D. B. and M.
1.3 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 12, T. 44 N., R. 5 W., M. D. B. and M.

115.6 acres—Total irrigated.

Kegg, W. D., Montague, California.

PROOF No. 20.

Claims 0.12 cubic foot per second from Little Shasta River through the Dimmick Ditch (Diversion 456) from about March 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1880:

3.1 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 24, T. 45 N., R. 5 W., M. D. B. and M.
1.5 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 24, T. 45 N., R. 5 W., M. D. B. and M.

4.6 acres—Total irrigated.

Kellogg, Clara E.; Kellogg, Frank A.; and Martin, Mamie M., Weed, California.

PROOF No. 172.

Claim 0.49 cubic foot per second from an unnamed spring, located at the head of the South Fork of Boles Creek, through the Kellogg Ditch (Diversion 35) from about May 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1864:

- 0.3 acre in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 41 N., R. 5 W., M. D. B. and M.
- 4.2 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 41 N., R. 5 W., M. D. B. and M.
- 14.6 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 41 N., R. 5 W., M. D. B. and M.
- 0.3 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 41 N., R. 5 W., M. D. B. and M.

19.4 acres—Total irrigated.

PROOF No. 173.

Claim 0.023 cubic foot per second from an unnamed spring, located in NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 13, T. 41 N., R. 5 W., M. D. B. and M., through the Kellogg Ditch (Diversion 37) from about May 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1879:

- 0.9 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 13, T. 41 N., R. 5 W., M. D. B. and M.

0.9 acre—Total irrigated.

PROOF No. 174.

Claim 0.023 cubic foot per second from an unnamed fork of Boles Creek through the Kellogg Ditch (Diversion 38) from about May 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1867:

- 0.9 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 13, T. 41 N., R. 5 W., M. D. B. and M.

0.9 acre—Total irrigated.

PROOF No. 175.

Claim 0.24 cubic foot per second from Kellogg Spring through the Kellogg Ditch (Diversion 42) from about May 1st to about October 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1884:

- 4.5 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 13, T. 41 N., R. 5 W., M. D. B. and M.
- 4.1 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 13, T. 41 N., R. 5 W., M. D. B. and M.

8.6 acres—Total irrigated.

PROOF No. 176.

Claim 0.025 cubic foot per second from Kellogg Spring through a hydraulic ram (Diversion 42A) throughout the entire year. Claim based upon construction and use for domestic purposes since 1895.

PROOF No. 177.

Claim 0.015 cubic foot per second from the Middle Fork of Boles Creek through the Kellogg Ditch (Diversion 44) from about May 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1867:

- 0.6 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 13, T. 41 N., R. 5 W., M. D. B. and M.

0.6 acre—Total irrigated.

PROOF No. 178.

Claim 2.10 cubic feet per second from the South Fork of Boles Creek from about May 1st to about October 1st of each year. Claim said water is diverted by means of temporary dams placed at various points on the creek. Claim based upon use for irrigating the following acreage since 1864:

- 1.9 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 13, T. 41 N., R. 5 W., M. D. B. and M.
- 4.0 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 41 N., R. 5 W., M. D. B. and M.
- 31.9 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 41 N., R. 5 W., M. D. B. and M.
- 20.4 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 41 N., R. 5 W., M. D. B. and M.
- 16.9 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 41 N., R. 5 W., M. D. B. and M.
- 8.7 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 41 N., R. 5 W., M. D. B. and M.

Kiernan, B. (Estate), Gazelle, California.

PROOF Nos. 359 and 360.

Claims 0.40 cubic foot per second from Shasta River through the Edson-Foulke Yreka Ditch (Diversion 18) from about May 1st to about June 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch from about October 15th to about December 31st of each year as is required for stock watering purposes only, and 0.60 cubic foot per second from Stone Creek, a tributary of Parks Creek, through the Kiernan Ditch (Diversion 217) from about April 1st to about October 1st of each year, the water from the said two sources being commingled and used through the Kiernan Ditch (Diversion 217). Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1869:

- 15.4 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 42 N., R. 6 W., M. D. B. and M.
- 38.5 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 42 N., R. 6 W., M. D. B. and M.
- 11.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 42 N., R. 6 W., M. D. B. and M.
- 1.9 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 42 N., R. 6 W., M. D. B. and M.
- 33.3 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 42 N., R. 6 W., M. D. B. and M.
- 30.7 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11, T. 42 N., R. 6 W., M. D. B. and M.
- 31.5 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11, T. 42 N., R. 6 W., M. D. B. and M.
- 17.7 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 42 N., R. 6 W., M. D. B. and M.
- 28.4 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 42 N., R. 6 W., M. D. B. and M.
- 36.4 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 42 N., R. 6 W., M. D. B. and M.
- 35.9 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 42 N., R. 6 W., M. D. B. and M.
- 3.7 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 42 N., R. 6 W., M. D. B. and M.
- 34.2 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 42 N., R. 6 W., M. D. B. and M.
- 29.5 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T. 42 N., R. 6 W., M. D. B. and M.
- 3.2 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T. 42 N., R. 6 W., M. D. B. and M.
- 35.6 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 42 N., R. 6 W., M. D. B. and M.
- 39.1 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 42 N., R. 6 W., M. D. B. and M.
- 30.0 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 42 N., R. 6 W., M. D. B. and M.
- 31.6 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 42 N., R. 6 W., M. D. B. and M.

488.1 acres—Total irrigated.

Kiernan, J. M., Gazelle, California.

PROOF No. 361.

Claims 0.60 cubic foot per second from an unnamed spring and gulch, located in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T. 42 N., R. 6 W., M. D. B. and M., through the J. M. Kiernan Ditch (Diversion 218) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1898:

- 29.9 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T. 42 N., R. 6 W., M. D. B. and M.
- 1.5 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T. 42 N., R. 6 W., M. D. B. and M.

31.4 acres—Total irrigated.

PROOF No. 362.

Claims 0.10 cubic foot per second from unnamed springs, located in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T. 42 N., R. 6 W., M. D. B. and M. (Diversion 218A), from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1898:

- 7.9 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T. 42 N., R. 6 W., M. D. B. and M.

7.9 acres—Total irrigated.

PROOF No. 363.

Claims 0.025 cubic foot per second from an unnamed spring, located in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T. 42 N., R. 6 W., M. D. B. and M., through the J. M. Kiernan Domestic Pipe Line (Diversion 218B) throughout the entire year. Claim based upon construction and use for domestic purposes since 1898.

Kiernan, William Thomas, Gazelle, California.

PROOF No. 583.

Claims 2.00 cubic feet per second from Walker Slough through the W. T. Kiernan Ditches (Diversions 207 and 207A) throughout the entire year for irrigation, domestic

and stock watering purposes. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1885:

- 16.7 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 19, T. 42 N., R. 5 W., M. D. B. and M.
- 1.0 acre in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 19, T. 42 N., R. 5 W., M. D. B. and M.
- 31.3 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 19, T. 42 N., R. 5 W., M. D. B. and M.
- 31.7 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 19, T. 42 N., R. 5 W., M. D. B. and M.
- 7.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 19, T. 42 N., R. 5 W., M. D. B. and M.
- 3.8 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 19, T. 42 N., R. 5 W., M. D. B. and M.
- 7.7 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 5 W., M. D. B. and M.
- 11.3 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 5 W., M. D. B. and M.
- 2.5 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 24, T. 42 N., R. 6 W., M. D. B. and M.
- 0.1 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 24, T. 42 N., R. 6 W., M. D. B. and M.
- 19.6 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 24, T. 42 N., R. 6 W., M. D. B. and M.
- 27.5 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 24, T. 42 N., R. 6 W., M. D. B. and M.
- 0.2 acre in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 24, T. 42 N., R. 6 W., M. D. B. and M.
- 1.6 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 24, T. 42 N., R. 6 W., M. D. B. and M.

162.3 acres—Total irrigated.

King, G. W., Montague, California.

PROOF No. 366.

Claims 3.38 cubic feet per second from Shasta River through the King Ditch (Diversion 421) from about April 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon water appropriation notice dated July 10, 1877, and recorded on July 17, 1877, in Book 1 of Water Rights, page 313, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for domestic and stock watering purposes and for irrigating the following acreage since 1877:

- 5.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.
- 19.6 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.
- 17.1 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.
- 0.5 acre in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.
- 0.3 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.
- 0.3 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.
- 0.8 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 6 W., M. D. B. and M.
- 23.1 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.

67.0 acres—Total irrigated.

PROOF No. 367.

Claims 1.93 cubic feet per second from Shasta River through the King Ditch (Diversion 422) from about April 1st to about October 1st of each year. Claim based upon water appropriation notice dated July 10, 1877, and recorded on July 17, 1877, in Book 1 of Water Rights, page 313, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for irrigating the following acreage since 1877:

- 9.8 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 E., M. D. B. and M.
- 2.5 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 E., M. D. B. and M.
- 0.3 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 E., M. D. B. and M.
- 4.5 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 E., M. D. B. and M.
- 0.3 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 6 W., M. D. B. and M.
- 5.7 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 6 W., M. D. B. and M.
- 20.2 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.
- 8.4 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.
- 7.7 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.

59.4 acres—Total irrigated.

PROOF No. 368.

Claims 3.01 cubic feet per second from Little Shasta River through the King Ditch (Diversion 491) throughout the entire year for irrigation and stock watering purposes. Claim based upon water appropriation notice dated July 10, 1877, and recorded on July 17, 1877, in Book 1 of Water Rights, page 313, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for stock watering purposes and for irrigating the following acreage since 1877:

- 1.4 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.
- 24.8 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.
- 2.5 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.

- 0.3 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.
- 22.1 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.
- 0.6 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 6 W., M. D. B. and M.
- 3.2 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.
- 23.0 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.
- 0.5 acre in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.
- 3.6 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.
- 2.9 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.

84.9 acres—Total irrigated.

PROOF No. 369.

Claims 0.74 cubic foot per second from Little Shasta River through the King Ditch (Diversion 492) throughout the entire year. Claim based upon water appropriation notice dated July 10, 1877, and recorded on July 17, 1877, in Book 1 of Water Rights, page 313, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims that the water has been used for irrigating the following acreage since 1877:

- 13.9 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.
- 1.6 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.
- 10.1 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.
- 3.9 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.

29.5 acres—Total irrigated.

PROOF No. 370.

Claims 0.29 cubic foot per second from Shasta River through the King Pumping Plant (Diversion 493) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1877:

- 0.3 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 6 W., M. D. B. and M.
- 5.3 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 6 W., M. D. B. and M.
- 1.4 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.
- 0.7 acre in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.
- 4.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.
- 20.3 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.
- 5.2 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.

37.2 acres—Total irrigated.

PROOF No. 371.

Claims 0.33 cubic foot per second from Coyote Ravine through the King Ditch (Diversion 494) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1880:

- 12.7 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 6 W., M. D. B. and M.
- 0.5 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 6 W., M. D. B. and M.

13.2 acres—Total irrigated.

PROOF No. 372.

Claims 0.048 cubic foot per second from Coyote Ravine through the King Ditch (Diversion 495) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1880:

- 1.9 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 6 W., M. D. B. and M.

1.9 acres—Total irrigated.

Koppel, Alice V., 3246 Grove Street, Oakland, California.

PROOF No. 430.

Claims 0.53 cubic foot per second from Beaughan Creek through the Jackson Ditch (Diversion 84) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1881:

- 13.7 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
- 8.0 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
- 1.0 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.

22.7 acres—Total irrigated.

PROOF No. 431.

Claims 0.41 cubic foot per second from Beaughan Creek through the Jackson Ditch (Diversion 86) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1881:

- 17.3 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
- 0.3 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.

17.6 acres—Total irrigated.

PROOF No. 432.

Claims 0.10 cubic foot per second from Beaughan Creek through the Jackson Ditch (Diversion 87) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1881:

- 4.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.

4.4 acres—Total irrigated.

PROOF No. 433.

Claims 0.056 cubic foot per second from Beaughan Creek through the Jackson Ditch (Diversion 88) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1881:

- 0.4 acre in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
- 2.0 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.

2.4 acres—Total irrigated.

Lawrence, Manuel C., Yreka, California.

PROOF No. 415.

Claims 2.85 cubic feet per second from Greenhorn Creek through the Upper Greenhorn Ditch (Diversion-550) from about January 1st to about July 1st of each year. Claim based upon construction and use for mining and irrigation purposes from 1855 to 1918 and use for irrigating the following acreage since 1918:

- 22.8 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.
- 9.4 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.
- 26.5 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.
- 25.1 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.
- 1.3 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.

85.1 acres—Total irrigated.

Leal, Joe A., Yreka, California.

PROOF No. 222.

Claims 0.05 cubic foot per second from an unnamed gulch, located in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M., through the Leal Drain Ditch (Diversion 595) from about April 1st to about October 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1893:

- 3.4 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.
- 0.7 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.
- 0.3 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.

4.4 acres—Total irrigated.

PROOF No. 223.

Claims 0.05 cubic foot per second from an unnamed spring, located in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M., through the Leal Ditch System (Diversion 597) from about April 1st to about October 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1893:

- 3.4 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.
- 0.7 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.

PROOF No. 224.

Claims 0.20 cubic foot per second from the last above described source through the last above described works from about January 1st to about April 1st of each year. Claim based upon use for mining purposes in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, and NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M. since 1895.

Le May, J. Henry, Yreka, California.

PROOF No. 416.

Claims 0.95 cubic foot per second from Greenhorn Creek through the Upper Greenhorn Ditch (Diversion 550) from about January 1st to about July 1st of each year. Claim based upon construction and use for mining and irrigation purposes from 1855 to 1918 and use for irrigating the following acreage since 1918:

- 8.5 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.
- 20.3 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.
- 2.5 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.
- 3.2 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.

34.5 acres—Total irrigated.

Lemos, George, care Tapscott & Tapscott, Yreka, California.

PROOF No. 387.

Claims 1.12 cubic feet per second from Shasta River through a natural slough from about March 15th to about October 1st of each year for irrigation and stock watering purposes, and 0.20 cubic foot per second from said source through said slough throughout the remainder of each year for stock watering purposes only. Claims said water is caused to overflow into said natural slough by means of the George Lemos Dam (Diversion 499A). Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since prior to 1881:

- 8.3 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 6 W., M. D. B. and M.
- 7.1 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 6 W., M. D. B. and M.

15.4 acres—Total irrigated.

PROOF Nos. 388 and 389.

Claims 0.89 cubic foot per second from Shasta River through the George Lemos Upper Pumping Plant (Diversion 500) and 0.12 cubic foot per second from said source through the George Lemos Lower Pumping Plant (Diversion 501) from about March 15th to about October 1st of each year. Claims that the Upper Pumping Plant was installed in 1918 to replace a current wheel, which was constructed and used since prior to 1881, and that the Lower Pumping Plant was installed in 1920 and has been used since 1921 to irrigate 2.0 acres of land in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 6 W., M. D. B. and M., said 2.0 acres having been prior to 1921, irrigated from Diversion 500. Claim based upon construction and use for irrigating:

- 10.2 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 6 W., M. D. B. and M., since 1881.
- 2.2 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 6 W., M. D. B. and M., since 1881.
- 2.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 6 W., M. D. B. and M., since 1918.
- 2.5 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 6 W., M. D. B. and M., since 1918.

16.9 acres—Total irrigated.

Lemos, John A., Edgewood, California.

PROOF No. 90.

Claims 0.19 cubic foot per second from Parks Creek through the J. V. Encs Lower Ditch (Diversion 208) from about April 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1873:

- 5.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 5 W., M. D. B. and M.
- 1.5 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 5 W., M. D. B. and M.

6.5 acres—Total irrigated.

PROOF No. 91.

Claims water from Parks Creek through the J. A. Lemos Ditch (Diversion 200)

cubic foot per second from about July 1st to about October 1st, and 1.25 cubic feet per second from about October 1st to about November 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1873:

13.6 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 5 W., M. D. B. and M.
10.1 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 5 W., M. D. B. and M.
11.7 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 42 N., R. 5 W., M. D. B. and M.

35.4 acres—Total irrigated.

PROOF No. 92.

Claims 0.18 cubic foot per second from an unnamed fork of Parks Creek through the J. A. Lemos Ditch (Diversion 213A) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1873:

7.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 19, T. 42 N., R. 5 W., M. D. B. and M.

7.3 acres—Total irrigated.

PROOF No. 93.

Claims 0.22 cubic foot per second from an unnamed fork of Parks Creek through the J. A. Lemos Ditch (Diversion 213B) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1875:

8.4 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 19, T. 42 N., R. 5 W., M. D. B. and M.
0.3 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 19, T. 42 N., R. 5 W., M. D. B. and M.

8.7 acres—Total irrigated.

PROOF No. 94.

Claims 0.14 cubic foot per second from the above source through the J. A. Lemos Ditch (Diversion 213C) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1875:

2.4 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 19, T. 42 N., R. 5 W., M. D. B. and M.
3.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 19, T. 42 N., R. 5 W., M. D. B. and M.

5.6 acres—Total irrigated.

Lemos, Joseph A., care Tapscott & Tapscott, Yreka, California.

PROOF No. 351.

Claims 2.00 cubic feet per second from Rocky Gulch through the Joseph A. Lemos Ditch System (Diversion 591), consisting of three ditches and four small regulatory reservoirs. Claims said water is used from about December 1st of each year to about May 1st of the succeeding year for placer mining purposes on lands located within the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2; SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3; and W $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 11, all in T. 45 N., R. 7 W., M. D. B. and M. Claims that ditches Nos. 1 and 2 were constructed prior to 1890 and that Ditch No. 3 was constructed prior to 1913, but that the water was first used for mining purposes in 1865. Claim based upon use for mining purposes since 1865.

PROOF No. 352.

Claims 1.00 cubic foot per second from the last above named source through the last above described works from about March 15th to about October 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said works throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for mining, domestic and stock watering purposes since prior to 1890 and use for irrigating:

0.3 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 45 N., R. 7 W., M. D. B. and M., since 1907.
14.7 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M., since 1907.
0.3 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M., since 1907.
1.2 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M., since 1913.

16.5 acres—Total irrigated.

Long, James F., Montague, California.

PROOF No. 244.

Claims 3.00 cubic feet per second from Little Shasta River through the Musgrave and Linton Ditch (Diversion 472) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1859:

34.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.
10.9 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.
42.4 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.
40.8 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.
41.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.
37.9 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.
39.7 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.
41.0 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.

288.1 acres—Total irrigated.

Louie, A. J., Gazelle, California.

PROOF No. 263.

Claims 4.13 cubic feet per second from Big Springs through the Louie Brothers Main Canal (Diversion 241) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1872:

16.8 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
24.5 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
3.5 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
17.2 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
23.7 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
5.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
18.7 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
16.1 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
22.5 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
6.3 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 43 N., R. 5 W., M. D. B. and M.
13.8 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 5, T. 43 N., R. 5 W., M. D. B. and M.

168.7 acres—Total irrigated.

PROOF No. 264.

Claims 1.06 cubic feet per second from Big Springs through the Louie Brothers Small Ditch (Diversion 242) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1893:

16.4 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 43 N., R. 5 W., M. D. B. and M.
26.9 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 43 N., R. 5 W., M. D. B. and M.

43.3 acres—Total irrigated.

PROOF No. 265.

Claims 0.29 cubic foot per second from Little Spring through the Louie Brothers Ditch (Diversion 243) from about April 1st to about October 1st of each year. Claim based upon water appropriation notice dated June 15, 1891, and recorded on June 15, 1891, in Book 3 of Water Rights, page 283, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for irrigating the following acreage since 1891:

11.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
1.9 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.

13.0 acres—Total irrigated.

PROOF No. 266.

Claims 0.26 cubic foot per second from Little Spring Creek through the Louie Brothers Ditch (Diversion 244) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1895:

11.8 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.

11.8 acres—Total irrigated.

PROOF No. 267.

Claims 0.54 cubic foot per second from Little Spring Creek through the Louie Brothers Ditch (Diversion 245) from about April 1st to about October 1st of each year. Claim based upon water appropriation notice dated April 11, 1892, and recorded on April 12, 1892, in Book 3 of Water Rights, page 367, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for irrigating the following acreage since 1892:

- 20.2 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 2.0 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.

22.2 acres—Total irrigated.

PROOF No. 268.

Claims 1.87 cubic feet per second from Little Spring Creek through the Louie Brothers Ditch (Diversion 246) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1900:

- 13.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
- 1.6 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
- 0.3 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 43 N., R. 5 W., M. D. B. and M.
- 11.6 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 26.9 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 5.5 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 16.8 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.

76.0 acres—Total irrigated.

Louie Brothers, Gazelle, California.

PROOF No. 275.

Claim 1.36 cubic feet per second from Hole in the Ground Creek through the Louie Ditch (Diversion 167) from about April 1st to about October 1st of each year. Claim based upon water appropriation notice dated February 15, 1898, and recorded on February 17, 1898, in Book 5 of Water Rights, page 85, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claim the water has been used for irrigating the following acreage since 1898:

- 10.0 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 20.0 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 1.1 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 3.3 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 26.5 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.

60.9 acres—Total irrigated.

PROOF No. 276.

Claim 0.085 cubic foot per second from Hole in the Ground Creek through the Louie Ditch (Diversion 168) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1898:

- 3.5 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 0.3 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.

3.8 acres—Total irrigated.

PROOF No. 277.

Claim 0.013 cubic foot per second from Hole in the Ground Creek through the Louie Ditch (Diversion 169) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1900:

- 0.6 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.

0.6 acre—Total irrigated.

PROOF No. 278.

Claim 0.029 cubic foot per second from Hole in the Ground Creek through the Louie Ditch (Diversion 170) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1900:

- 1.3 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.

PROOF No. 279.

Claim 0.011 cubic foot per second from Hole in the Ground Creek through the Louie Ditch (Diversion 171) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1893:

- 0.5 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.

0.5 acre—Total irrigated.

PROOF No. 280.

Claim 0.002 cubic foot per second from Hole in the Ground Creek through the Louie Ditch (Diversion 172) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1893:

- 0.1 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.

0.1 acre—Total irrigated.

PROOF No. 281.

Claim 5.52 cubic feet per second from Big Springs through the Louie Brothers Main Canal (Diversion 241) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1872:

- 26.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 43 N., R. 5 W., M. D. B. and M.
- 31.2 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 43 N., R. 5 W., M. D. B. and M.
- 2.1 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 43 N., R. 5 W., M. D. B. and M.
- 36.3 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
- 7.3 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
- 7.3 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
- 31.4 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
- 19.9 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
- 4.3 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
- 26.1 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
- 12.4 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
- 15.2 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33, T. 44 N., R. 5 W., M. D. B. and M.
- 0.1 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33, T. 44 N., R. 5 W., M. D. B. and M.

219.8 acres—Total irrigated.

PROOF No. 282.

Claim 0.50 cubic foot per second from Big Springs through the Louie Brothers Small Ditch (Diversion 242) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1893:

- 5.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 43 N., R. 5 W., M. D. B. and M.
- 2.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.
- 12.5 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 4, T. 43 N., R. 5 W., M. D. B. and M.

20.1 acres—Total irrigated.

PROOF No. 283.

Claim 4.55 cubic feet per second from Little Spring through the Louie Brothers Ditch (Diversion 243) from about April 1st to about October 1st of each year. Claim based upon water appropriation notice dated June 15, 1891, and recorded on June 15, 1891, in Book 3 of Water Rights, page 283, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claim the water has been used for irrigating the following acreage since 1891:

- 1.9 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 1.7 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 23.1 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 1.5 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 16.3 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 3.4 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 19.4 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 29.0 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 26.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 33.3 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 29.7 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.
- 0.2 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T. 43 N., R. 5 W., M. D. B. and M.

185.5 acres—Total irrigated.

PROOF No. 284.

Claim 0.11 cubic foot per second from Little Spring Creek through the Louie Brothers Ditch (Diversion 244) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1893:

4.9 acres in the SW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.

4.9 acres—Total irrigated.

PROOF No. 285.

Claim 0.66 cubic foot per second from Little Spring Creek through the Louie Brothers Ditch (Diversion 245) from about April 1st to about October 1st of each year. Claim based upon water appropriation notice dated April 11, 1892, and recorded on April 12, 1892, in Book 3 of Water Rights, page 367, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claim the water has been used for irrigating the following acreage since 1892:

21.0 acres in the NW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.

6.1 acres in the SW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.

27.1 acres—Total irrigated.

PROOF No. 286.

Claim 0.018 cubic foot per second from Little Spring Creek through the Louie Brothers Ditch (Diversion 246) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1900:

0.8 acre in the SW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M.

0.8 acre—Total irrigated.

Lukens, Emma G. (Estate of), care Wells Fargo Bank and Union Trust Company, No. 4 Montgomery Street, San Francisco, California.

PROOF No. 34.

Claims 0.23 cubic foot per second from Boles Creek through the H. Behnke Upper Ditch (Diversion 55) from about April 1st to about October 30th of each year. Claim based upon construction and use for irrigating the following acreage since 1891:

5.3 acres in the NE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 3, T. 41 N., R. 5 W., M. D. B. and M.

0.6 acre in the NW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 3, T. 41 N., R. 5 W., M. D. B. and M.

3.2 acres in the SE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 3, T. 41 N., R. 5 W., M. D. B. and M.

9.1 acres—Total irrigated.

PROOF No. 35.

Claims 0.04 cubic foot per second from an unnamed spring, located in the SW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 3, T. 41 N., R. 5 W., M. D. B. and M., through the Lukens Pipe Line (Diversion 58A) throughout the entire year. Claim based upon construction and use for domestic purposes since 1891.

PROOF No. 36.

Claims 0.16 cubic foot per second from Boles Creek through the Lukens Upper Ditch (Diversion 60) from about April 1st to about October 30th of each year for irrigation and fire protection purposes, and such amount of water from said source through said ditch throughout the remainder of the year as is required for fire protection and ice manufacturing purposes. Claim based upon construction and use for fire protection and ice manufacturing purposes and for irrigating the following acreage since 1891:

5.3 acres in the NW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 3, T. 41 N., R. 5 W., M. D. B. and M.

5.3 acres—Total irrigated.

PROOF No. 37.

Claims 0.16 cubic foot per second from Boles Creek through the Lukens Lower Ditch (Diversion 61) from about April 1st to about October 30th of each year. Claim based upon construction and use for irrigating the following acreage since 1891:

0.4 acre in the NE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 3, T. 41 N., R. 5 W., M. D. B. and M.

6.1 acres in the NW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 3, T. 41 N., R. 5 W., M. D. B. and M.

6.5 acres—Total irrigated.

Magoffey, Nettie K. (Estate of), care Clifford E. Butler, Yreka, California.

PROOF No. 476.

Claims 0.045 cubic foot per second from unnamed springs, located in the S $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 30, T. 45 N., R. 6 W., M. D. B. and M., through the Magoffey Ditch (Diversion 504) from about April 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1890:

0.8 acre in the SE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 30, T. 45 N., R. 6 W., M. D. B. and M.

0.8 acre—Total irrigated.

Martin, Ida A., Montague, California.

PROOF No. 558.

Claims 0.24 cubic foot per second from an unnamed branch of the North Fork of Little Shasta River through the Martin Dairy Upper Ditch (Diversion 429) from about July 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1885:

0.9 acre in the NW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 27, T. 46 N., R. 3 W., M. D. B. and M.

4.5 acres in the NE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 28, T. 46 N., R. 3 W., M. D. B. and M.

4.0 acres in the SE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 28, T. 46 N., R. 3 W., M. D. B. and M.

9.4 acres—Total irrigated.

PROOF No. 559.

Claims 0.11 cubic foot per second from the last above named source through the Martin Dairy Lower Ditch (Diversion 430) from about July 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1885:

0.1 acre in the NW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 27, T. 46 N., R. 3 W., M. D. B. and M.

0.3 acre in the SW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 27, T. 46 N., R. 3 W., M. D. B. and M.

3.8 acres in the SE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 28, T. 46 N., R. 3 W., M. D. B. and M.

4.2 acres—Total irrigated.

PROOF No. 560.

Claims 0.23 cubic foot per second from an unnamed fork of Little Shasta River through the Smith Ditch (Diversion 432) from about July 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1856:

6.1 acres in the SW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 14, T. 45 N., R. 3 W., M. D. B. and M.

0.4 acre in the SE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 14, T. 45 N., R. 3 W., M. D. B. and M.

0.1 acre in the NW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 14, T. 45 N., R. 3 W., M. D. B. and M.

2.6 acres in the SE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 15, T. 45 N., R. 3 W., M. D. B. and M.

9.2 acres—Total irrigated.

PROOF No. 561.

Claims 0.41 cubic foot per second from an unnamed fork of Little Shasta River through the Smith Ditch (Diversion 433) from about July 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1856:

7.2 acres in the SW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 14, T. 45 N., R. 3 W., M. D. B. and M.

9.2 acres in the SE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 15, T. 45 N., R. 3 W., M. D. B. and M.

16.4 acres—Total irrigated.

PROOF No. 562.

Claims 0.12 cubic foot per second from the last above named source through the Smith Ditch (Diversion 434) from about July 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1856:

4.7 acres in the SW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 14, T. 45 N., R. 3 W., M. D. B. and M.

4.7 acres—Total irrigated.

PROOF No. 563.

Claims 0.21 cubic foot per second from the South Fork of Little Shasta River through the Smith Ditch (Diversion 435) from about July 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1856:

- 3.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 15, T. 45 N., R. 3 W., M. D. B. and M.
- 0.2 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 15, T. 45 N., R. 3 W., M. D. B. and M.
- 5.0 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 15, T. 45 N., R. 3 W., M. D. B. and M.

8.2 acres—Total irrigated.

PROOF Nos. 564 and 565.

Claims water from Cleland Spring through the Haight, Deter and Kegg Ditch (Diversion 455) as follows: 6.00 cubic feet per second from about March 15th to about June 15th, 4.00 cubic feet per second from about June 15th to about October 15th of each year for irrigation and stock watering purposes, and 2.00 cubic feet per second from said source through said ditch throughout the remainder of each year for stock watering purposes only, and 3.59 cubic feet per second from Bassey Spring through the Haight and Deter Ditch (Diversion 455A) from about March 15th to about October 15th of each year for irrigation, domestic and stock watering purposes, and 0.60 cubic foot per second from said source through said ditch throughout the remainder of each year for domestic and stock watering purposes only. Claim of right to water from Cleland Spring based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1859:

- 38.1 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
- 32.0 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
- 26.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
- 27.0 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
- 24.7 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
- 43.1 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
- 42.9 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
- 42.3 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
- 22.2 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
- 0.6 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
- 0.2 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
- 0.9 acre in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
- 6.8 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
- 39.7 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
- 38.8 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
- 32.2 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
- 41.4 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
- 42.4 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
- 42.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
- 42.2 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
- 4.4 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
- 38.1 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
- 16.1 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.
- 11.7 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.
- 8.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.
- 29.4 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.
- 34.8 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.
- 42.0 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.
- 40.0 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.

811.3 acres—Total irrigated.

Claim of right to water from Bassey Spring based upon construction and use for domestic and stock watering purposes and for irrigating the above described acreage since 1853.

PROOF No. 566.

Claims 0.63 cubic foot per second from Jim Spring Creek through the Martin Ditch (Diversion 458) from about March 15th to about October 15th of each year for irrigation and stock watering purposes, and 1.00 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1861:

- 1.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 4 W., M. D. B. and M.
- 19.8 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
- 14.8 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
- 3.7 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.

39.7 acres—Total irrigated.

PROOF No. 567.

Claims 0.10 cubic foot per second from Jim Spring Creek through the Martin Ditch (Diversion 459) from about March 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1861:

- 0.1 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 4 W., M. D. B. and M.
- 1.8 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
- 4.6 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.

6.5 acres—Total irrigated.

PROOF No. 568.

Claims 0.34 cubic foot per second from Tunnel Spring through the Martin Ditch (Diversion 460) from about March 15th to about October 15th of each year. Claims the spring went dry in 1914, but that this claim is entered herein in the event that the spring should flow again. Claim based upon construction and use for irrigating the following acreage from 1899 to 1914:

- 11.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
- 5.9 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
- 0.9 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
- 3.4 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.

21.2 acres—Total irrigated.

PROOF Nos. 569, 570 and 571.

Claims 2.63 cubic feet per second from Martin Spring Creek through the Martin Ditches (Diversions 461, 462 and 463) from about March 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1854:

- 9.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
- 15.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
- 21.2 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
- 8.4 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
- 7.4 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
- 35.7 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
- 3.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
- 3.4 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
- 23.1 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 4 W., M. D. B. and M.
- 1.2 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 4 W., M. D. B. and M.
- 0.2 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 4 W., M. D. B. and M.
- 15.9 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 4 W., M. D. B. and M.
- 22.1 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 4 W., M. D. B. and M.

166.7 acres—Total irrigated.

PROOF No. 572.

Claims 1.40 cubic feet per second from a branch of Bassey Spring through the Martin Pipe Line (Diversion 465) throughout the entire year. Claim based upon construction and use for power purposes for operating an electric lighting plant and farm machinery in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M., since 1910.

Martin, W. T., Montague, California.

PROOF Nos. 336 and 337.

Claims 2.50 cubic feet per second from Little Shasta River through the Babcock, Martin and Soule Ditch (Diversion 473) from about March 1st to about November 1st of each year for irrigation and domestic purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic purposes only. Claims the water was originally diverted from the main channel of Little Shasta River through the Martin and Soule Upper and Lower Ditches, which ditches were constructed in 1855 and 1853, respectively. Claim based upon construction and use for domestic purposes and for irrigating the following acreage since about 1853 and 1855:

- 0.7 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 45 N., R. 5 W., M. D. B. and M.
- 5.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 45 N., R. 5 W., M. D. B. and M.
- 39.3 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.
- 42.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.
- 36.8 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.
- 40.6 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.
- 29.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.
- 22.4 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.

PROOF No. 563.

Claims 0.21 cubic foot per second from the South Fork of Little Shasta River through the Smith Ditch (Diversion 435) from about July 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1856:

3.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 15, T. 45 N., R. 3 W., M. D. B. and M.
0.2 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 15, T. 45 N., R. 3 W., M. D. B. and M.
5.0 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 15, T. 45 N., R. 3 W., M. D. B. and M.

8.2 acres—Total irrigated.

PROOF Nos. 564 and 565.

Claims water from Cleland Spring through the Haight, Deter and Kegg Ditch (Diversion 455) as follows: 6.00 cubic feet per second from about March 15th to about June 15th, 4.00 cubic feet per second from about June 15th to about October 15th of each year for irrigation and stock watering purposes, and 2.00 cubic feet per second from said source through said ditch throughout the remainder of each year for stock watering purposes only, and 3.59 cubic feet per second from Bassey Spring through the Haight and Deter Ditch (Diversion 455A) from about March 15th to about October 15th of each year for irrigation, domestic and stock watering purposes, and 0.60 cubic foot per second from said source through said ditch throughout the remainder of each year for domestic and stock watering purposes only. Claim of right to water from Cleland Spring based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1859:

38.1 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
32.0 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
26.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 1, T. 44 N., R. 5 W., M. D. B. and M.
27.0 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
24.7 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
43.1 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
42.9 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
42.3 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
22.2 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
0.6 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
0.2 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
0.9 acre in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 6, T. 44 N., R. 4 W., M. D. B. and M.
6.8 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
39.7 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
33.8 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
32.2 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
41.4 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
42.4 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
42.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
42.2 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
4.4 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
38.1 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 31, T. 45 N., R. 4 W., M. D. B. and M.
16.1 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.
11.7 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.
8.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.
29.4 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.
34.8 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.
42.0 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.
40.0 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 36, T. 45 N., R. 5 W., M. D. B. and M.

811.3 acres—Total irrigated.

Claim of right to water from Bassey Spring based upon construction and use for domestic and stock watering purposes and for irrigating the above described acreage since 1853.

PROOF No. 566.

Claims 0.63 cubic foot per second from Jim Spring Creek through the Martin Ditch (Diversion 458) from about March 15th to about October 15th of each year for irrigation and stock watering purposes, and 1.00 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1861:

1.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 4 W., M. D. B. and M.
19.8 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
14.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
3.7 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.

39.7 acres—Total irrigated.

PROOF No. 567.

Claims 0.10 cubic foot per second from Jim Spring Creek through the Martin Ditch (Diversion 459) from about March 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1861:

0.1 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 4 W., M. D. B. and M.
1.8 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
4.6 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.

6.5 acres—Total irrigated.

PROOF No. 568.

Claims 0.34 cubic foot per second from Tunnel Spring through the Martin Ditch (Diversion 466) from about March 15th to about October 15th of each year. Claims the spring went dry in 1914, but that this claim is entered herein in the event that the spring should flow again. Claim based upon construction and use for irrigating the following acreage from 1899 to 1914:

11.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
5.9 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
0.9 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
3.4 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.

21.2 acres—Total irrigated.

PROOF Nos. 569, 570 and 571.

Claims 2.63 cubic feet per second from Martin Spring Creek through the Martin Ditches (Divisions 461, 462 and 463) from about March 15th to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1854:

9.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
15.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
21.2 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
8.4 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
7.4 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
35.7 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
3.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
3.4 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M.
23.1 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 4 W., M. D. B. and M.
1.2 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 4 W., M. D. B. and M.
0.2 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 4 W., M. D. B. and M.
15.9 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 4 W., M. D. B. and M.
22.1 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 4 W., M. D. B. and M.

166.7 acres—Total irrigated.

PROOF No. 572.

Claims 1.40 cubic feet per second from a branch of Bassey Spring through the Martin Pipe Line (Diversion 465) throughout the entire year. Claim based upon construction and use for power purposes for operating an electric lighting plant and farm machinery in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 4 W., M. D. B. and M., since 1910.

Martin, W. T., Montague, California.

PROOF Nos. 336 and 337.

Claims 2.50 cubic feet per second from Little Shasta River through the Babcock, Martin and Soule Ditch (Diversion 473) from about March 1st to about November 1st of each year for irrigation and domestic purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic purposes only. Claims the water was originally diverted from the main channel of Little Shasta River through the Martin and Soule Upper and Lower Ditches, which ditches were constructed in 1855 and 1853, respectively. Claim based upon construction and use for domestic purposes and for irrigating the following acreage since about 1853 and 1855:

0.7 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 45 N., R. 5 W., M. D. B. and M.
5.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 45 N., R. 5 W., M. D. B. and M.
39.3 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.
42.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.
36.3 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.
40.6 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.
29.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.
22.4 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.

217.0 acres—Total irrigated.

PROOF No. 338.

Claims 0.40 cubic foot per second from Little Shasta River through the Babcock, Martin and Soule Ditch (Diversion 473) from about March 1st to about November 1st of each year. Claims that the A. C. Haight and W. T. Martin Lateral of said ditch was constructed in 1869 from a point then on the natural channel of Little Shasta River, but that owing to a change in the channel of the river it was subsequently necessary to construct the main Babcock, Martin and Soule Ditch extending from the original point of diversion to the new channel of the river. Claim based upon water appropriation notice dated June 12, 1869, and recorded on June 12, 1869, in Book 4 of Mining Claims, page 42, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for irrigating the following acreage since 1869:

13.3 acres in the NW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 25, T. 45 N., R. 5 W., M. D. B. and M.
3.8 acres in the SW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 25, T. 45 N., R. 5 W., M. D. B. and M.

17.6 acres—Total irrigated.

PROOF No. 339.

Claims 1.01 cubic feet per second from Little Shasta River through the Smith Upper Ditch (Diversion 475) from about February 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since about 1870:

19.5 acres in the NW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 25, T. 45 N., R. 5 W., M. D. B. and M.
11.4 acres in the SW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 25, T. 45 N., R. 5 W., M. D. B. and M.
1.1 acres in the NE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.
18.5 acres in the SE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.

50.6 acres—Total irrigated.

Mathews Company, I. B., Fort Jones, California.

PROOF No. 417.

Claims 8.30 cubic feet per second from Shasta River through the Arbaugh Ditch (Diversion 108) from about March 15th to about October 1st of each year for irrigation and stock watering purposes, and 0.50 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating:

0.4 acre in the SW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
0.1 acre in the SE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
32.3 acres in the SW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
7.7 acres in the SE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
31.7 acres in the NE $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
39.6 acres in the NW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
25.1 acres in the SW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
16.5 acres in the NW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
9.4 acres in the NE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
1.4 acres in the NW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
14.6 acres in the SW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
11.2 acres in the SE $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
1.7 acres in the SE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
21.1 acres in the NE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
5.1 acres in the NE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 11, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
39.3 acres in the NW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 11, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
30.1 acres in the SW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 11, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
0.4 acre in the SE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 11, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
8.5 acres in the NW $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 11, T. 42 N., R. 5 W., M. D. B. and M., since 1865.
11.7 acres in the NE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M., since 1891.
21.4 acres in the NW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M., since 1891.
20.9 acres in the SW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M., since 1891.
1.4 acres in the SE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M., since 1891.

351.6 acres—Total irrigated.

PROOF No. 418.

Claims 1.56 cubic feet per second from Upper Elting Spring through the I. B. Mathews Company Ditch (Diversion 150) from about March 1st to about October 15th of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon

construction and use for stock watering purposes and for irrigating the following acreage since 1865:

6.0 acres in the NW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M.
23.6 acres in the SW $\frac{1}{2}$ NE $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M.
39.0 acres in the NE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M.
7.9 acres in the NW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M.
0.2 acre in the SW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M.
29.6 acres in the SE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M.
1.1 acres in the NE $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M.

107.4 acres—Total irrigated.

McCoy, Barney B., Gazelle, California.

PROOF No. 79.

Claims 0.93 cubic foot per second from Macks Gulch through the McCoy Ditch (Diversion 330) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1898:

24.9 acres in the NW $\frac{1}{2}$ NW $\frac{1}{2}$ Sec. 8, T. 42 N., R. 6 W., M. D. B. and M.

24.9 acres—Total irrigated.

McKee Company, The, 454 California Street, San Francisco, California.

PROOF No. 292.

Claims 4.24 cubic feet per second from Shasta River through the Nichols Ditch (Diversion 153), also known as the McKee Ditch, from about March 1st to about November 1st of each year for irrigation and stock watering purposes, and 2.00 cubic feet per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon water appropriation notice dated April 10, 1876, and recorded on April 14, 1876, in Book 1 of Water Rights, page 270, Siskiyou County Records, and upon water appropriation notice dated June 25, 1883, and recorded on June 27, 1883, in Book 2 of Water Rights, page 107, Siskiyou County Records, it being claimed that said notices were followed by construction and application to beneficial use with due diligence. Claims the water was first used for irrigation purposes in 1876 and that within a year or two after said date approximately 145.9 acres of land on the original Nichols Ranch in Section 14 were irrigated. Claims that the additional number of acres first irrigated in subsequent years are unknown to claimant, but that the following acreage has been irrigated since prior to 1895:

22.0 acres in the NW $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 14, T. 43 N., R. 5 W., M. D. B. and M.
24.6 acres in the S $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 14, T. 43 N., R. 5 W., M. D. B. and M.
43.2 acres in the E $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 14, T. 43 N., R. 5 W., M. D. B. and M.
14.6 acres in the W $\frac{1}{2}$ SW $\frac{1}{2}$, Sec. 14, T. 43 N., R. 5 W., M. D. B. and M.
33.2 acres in the SW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 14, T. 43 N., R. 5 W., M. D. B. and M.
35.5 acres in the N $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 23, T. 43 N., R. 5 W., M. D. B. and M.
8.6 acres in the SE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 23, T. 43 N., R. 5 W., M. D. B. and M.

181.7 acres—Total irrigated.

PROOF No. 293.

Claims 4.44 cubic feet per second from Shasta River through the Dennis or Old Williams Ditch (Diversion 157) from about March 1st to about November 1st of each year for irrigation and stock watering purposes, and 2.00 cubic feet per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon water appropriation notice dated November 4, 1895, and recorded on November 8, 1895, in Book 4 of Water Rights, page 293, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims that said water has been used either through the above described works or through the Nichols Ditch (see Proof No. 292) for stock watering purposes and for irrigating the following acreage since 1896:

93.9 acres in the NE $\frac{1}{2}$, Sec. 14, T. 43 N., R. 5 W., M. D. B. and M.
21.6 acres in the NE $\frac{1}{2}$ NW $\frac{1}{2}$, Sec. 14, T. 43 N., R. 5 W., M. D. B. and M.
54.3 acres in the E $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 14, T. 43 N., R. 5 W., M. D. B. and M.
20.2 acres in the NW $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 14, T. 43 N., R. 5 W., M. D. B. and M.

190.0 acres—Total irrigated.

PROOF No. 294.

Claims 1.82 cubic feet per second from Shasta River through the Miller and Dunlap Ditch (Diversion 154), also known as Dunlap, Emerson and Storey Ditch, from about March 1st to about November 1st of each year for irrigation and stock watering purposes, and 2.00 cubic feet per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon water appropriation notice recorded January 4, 1896, in Book 4 of Water Rights, page 305, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for irrigating the following acreage since 1896:

6.0 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T. 43 N., R. 5 W., M. D. B. and M.
72.0 acres in the SE $\frac{1}{4}$, Sec. 23, T. 43 N., R. 5 W., M. D. B. and M.

78.0 acres—Total irrigated.

McMahon, Anna C., Edgewood, California.

PROOF No. 419.

Claims 0.24 cubic foot per second from Shasta River through the McMahon Upper Ditch (Diversion 104) from about March 1st to about November 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1885:

8.4 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 21, T. 42 N., R. 5 W., M. D. B. and M.

8.4 acres—Total irrigated.

PROOF No. 420.

Claims 0.11 cubic foot per second from Shasta River through the McMahon Middle Ditch (Diversion 106) from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1855:

3.5 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M.

3.5 acres—Total irrigated.

PROOF No. 421.

Claims 0.66 cubic foot per second from Shasta River through the McMahon Lower Ditch (Diversion 107) from about March 1st to about November 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since about 1853 or 1854:

2.4 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
10.7 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
7.5 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
2.3 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 42 N., R. 5 W., M. D. B. and M.
3.3 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M.

26.2 acres—Total irrigated.

PROOF No. 422.

Claims 2.16 cubic feet per second from Shasta River through the Arbaugh Ditch (Diversion 108) from about March 1st to about November 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1865:

10.4 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
1.7 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
33.4 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
3.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
27.9 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
15.3 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.

91.7 acres—Total irrigated.

PROOF No. 423.

Claims 0.17 cubic foot per second from Shasta River through the McMahon Slough Ditch (Diversion 111) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since about 1854 or 1855:

6.9 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.

6.9 acres—Total irrigated.

McNulty, Mary C., Yreka, California.

PROOF No. 168.

Claims 2.39 cubic feet per second from Greenhorn Creek through the Lower Greenhorn Ditch (Diversion 559) from about March 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1852:

9.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 45 N., R. 7 W., M. D. B. and M.
12.5 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 45 N., R. 7 W., M. D. B. and M.
12.8 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T. 45 N., R. 7 W., M. D. B. and M.
1.9 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T. 45 N., R. 7 W., M. D. B. and M.
0.8 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 15, T. 45 N., R. 7 W., M. D. B. and M.
7.5 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 15, T. 45 N., R. 7 W., M. D. B. and M.
3.1 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 15, T. 45 N., R. 7 W., M. D. B. and M.

47.8 acres—Total irrigated.

PROOF No. 169.

Claims 1.01 cubic feet per second from Yreka Creek through the Perry Upper Ditch (Diversion 572) from about March 15th to about July 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1870:

3.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 45 N., R. 7 W., M. D. B. and M.
5.6 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 45 N., R. 7 W., M. D. B. and M.
10.0 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 45 N., R. 7 W., M. D. B. and M.
1.0 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T. 45 N., R. 7 W., M. D. B. and M.
0.2 acre in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T. 45 N., R. 7 W., M. D. B. and M.

20.1 acres—Total irrigated.

PROOF No. 170.

Claims 0.48 cubic foot per second from Yreka Creek through the Perry Middle Ditch (Diversion 582) from about March 15th to about August 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

0.9 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 45 N., R. 7 W., M. D. B. and M.
0.1 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 45 N., R. 7 W., M. D. B. and M.
3.4 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 45 N., R. 7 W., M. D. B. and M.
3.6 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 45 N., R. 7 W., M. D. B. and M.
1.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T. 45 N., R. 7 W., M. D. B. and M.

9.6 acres—Total irrigated.

PROOF No. 171.

Claims 1.25 cubic feet per second from Yreka Creek through the Perry Lower Ditch (Diversion 583) from about March 15th to about September 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

0.3 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 45 N., R. 7 W., M. D. B. and M.
21.1 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 45 N., R. 7 W., M. D. B. and M.
3.6 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 45 N., R. 7 W., M. D. B. and M.

25.0 acres—Total irrigated.

Mills, Frank H., Edgewood, California.

PROOF No. 326.

Claims 5.00 cubic feet per second from Shasta River through the Arbaugh Ditch (Diversion 108) from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for

domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes, and for irrigating the following acreage since 1865:

- 1.4 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 5 W., M. D. B. and M.
- 20.7 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M.
- 2.4 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M.
- 25.3 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M.
- 11.4 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M.
- 3.1 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M.
- 31.0 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M.
- 38.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M.
- 14.9 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M.
- 23.5 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
- 13.0 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
- 33.4 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
- 0.2 acre in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
- 1.9 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.

220.4 acres—Total irrigated.

PROOF No. 327.

Claims 4.00 cubic feet per second from Shasta River through the Mills Reese Ditch (Diversion 109) from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1853:

- 1.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 42 N., R. 5 W., M. D. B. and M.
- 1.9 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 42 N., R. 5 W., M. D. B. and M.
- 6.0 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 42 N., R. 5 W., M. D. B. and M.
- 22.7 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
- 28.7 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
- 15.9 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
- 18.1 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.

94.5 acres—Total irrigated.

PROOF No. 328.

Claims 3.00 cubic feet per second from Shasta River through the Mills Stuart Ditch (Diversion 110) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1854:

- 2.3 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 5 W., M. D. B. and M.
- 7.4 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 5 W., M. D. B. and M.
- 5.7 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 42 N., R. 5 W., M. D. B. and M.
- 12.9 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 42 N., R. 5 W., M. D. B. and M.
- 1.1 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 5 W., M. D. B. and M.
- 32.5 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 5 W., M. D. B. and M.
- 20.1 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 5 W., M. D. B. and M.
- 2.1 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
- 1.2 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
- 6.2 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
- 11.6 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.

103.1 acres—Total irrigated.

PROOF No. 329.

Claims 1.00 cubic foot per second from Shasta River through the Mills Beaver Dam Ditch (Diversion 112) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since about 1856:

- 15.6 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 42 N., R. 5 W., M. D. B. and M.
- 7.1 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.
- 1.3 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 42 N., R. 5 W., M. D. B. and M.

24.0 acres—Total irrigated.

PROOF No. 330.

Claims 0.60 cubic foot per second from an unnamed spring, located in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 5 W., M. D. B. and M., through the Mills Spring Ditch

(Diversion 115) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1833:

- 3.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 5 W., M. D. B. and M.
- 8.2 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 5 W., M. D. B. and M.

12.0 acres—Total irrigated.

PROOF Nos. 331, 332 and 333.

Claims 2.00 cubic feet per second from Carrick Creek through the Mills Ditches (Diversions 145, 146, 148) from about March 1st to about May 1st of each year, and subsequent to May 1st when water is available. Claim based upon construction and use for irrigating:

- 0.8 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M., since 1853.
- 11.3 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M., since 1853.
- 2.9 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M., since 1853.
- 12.3 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M., since 1853.
- 19.0 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M., since 1853.
- 5.0 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M., since 1853.
- 5.8 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M., since 1853.
- 17.7 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 15, T. 42 N., R. 5 W., M. D. B. and M., since 1853.

74.8 acres—Total irrigated.

Montague Irrigation District, Montague, California.

PROOF No. 505.

Claims 55,000 acre-feet per annum from Shasta River through the proposed Reservoir and Canal of the Montague Irrigation District, said water to be collected from about October 1st of each year to about June 15th of the succeeding year. Claim based upon Permit No. 2452 issued to the claimant by the Division of Water Rights on its Application No. 3544, filed July 23, 1923. According to the provisions of said permit construction work is to be commenced on or before October 1, 1926, and is to be completed on or before July 1, 1930, and complete application of the water to the proposed use is to be made on or before July 1, 1932. Claims the water will be used from about April 1st to about October 1st of each year for the irrigation of 19,500 acres within the boundaries of the Montague Irrigation District.

PROOF No. 506.

Claims 15,000 acre-feet per annum from Parks Creek through the proposed Parks Creek Canal and Reservoir of the Montague Irrigation District, said water to be collected from about October 1st of each year to about June 15th of the succeeding year. Claim based upon Permit No. 2453 issued to the claimant by the Division of Water Rights on its Application No. 3555, filed July 30, 1923. According to the provisions of said permit construction work is to be commenced on or before October 1, 1926, and is to be completed on or before July 1, 1930, and complete application of the water to the proposed use is to be made on or before July 1, 1932. Claims the water will be used from about April 1st to about October 1st of each year for the irrigation of 19,500 acres within the boundaries of the Montague Irrigation District.

Morris, Clyde, Box 622, Weed, California.

PROOF No. 441.

Claims 0.10 cubic foot per second from Beaughan Creek through the G. W. Arbaugh Ditch (Diversion 79) from about May 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1890:

- 4.9 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 36, T. 42 N., R. 5 W., M. D. B. and M.

4.9 acres—Total irrigated.

PROOF No. 442.

Claims 0.13 cubic foot per second from Beaughan Creek through the G. W. Arbaugh Ditch (Diversion 80) from about May 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1890:

- 6.7 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 36, T. 42 N., R. 5 W., M. D. B. and M.

6.7 acres—Total irrigated.

PROOF No. 443.

Claims 0.10 cubic foot per second from an unnamed fork of Beaughan Creek through the G. W. Arbaugh Ditch (Diversion 80A) from about January 1st to about

May 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1911:

3.5 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 36, T. 42 N., R. 5 W., M. D. B. and M.
1.4 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 36, T. 42 N., R. 5 W., M. D. B. and M.

4.9 acres—Total irrigated.

PROOF No. 444.

Claims 0.03 cubic foot per second from an unnamed fork of Beaughan Creek through the G. W. Arbaugh Ditch (Diversion 81) from about January 1st to about May 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1893:

1.5 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 36, T. 42 N., R. 5 W., M. D. B. and M.

1.5 acres—Total irrigated.

Nelson, Cecelia, care Tapscott and Tapscott, Yreka, California.

PROOF No. 203.

Claims 0.82 cubic foot per second from Parks Creek through an extension of the G. V. Nelson Upper West Side Parks Creek Ditch (Diversion 210) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1918:

*4.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

*6.1 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

*10.2 acres—Total irrigated.

*Acreage also covered by Proof No. 135 filed by G. V. Nelson. See page 85.

PROOF No. 204.

Claims 3.03 cubic feet per second from Parks Creek through the Cecelia Nelson Upper West Side Parks Creek Ditch (Diversion 212) from about April 1st to about October 1st of each year for irrigation and stock watering purposes, and 0.50 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1895:

3.4 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

3.0 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

14.9 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

7.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

3.3 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

31.6 acres—Total irrigated.

PROOF No. 205.

Claims 1.78 cubic feet per second from Parks Creek through the Cecelia Nelson Upper East Side Parks Creek Ditch (Diversion 213) from about April 1st to about October 1st of each year for irrigation, domestic and stock watering purposes; and 0.50 cubic foot per second from said source through said ditch throughout the remainder of each year for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1890:

0.4 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

4.1 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

3.5 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

8.0 acres—Total irrigated.

PROOF No. 206.

Claims 4.50 cubic feet per second from Parks Creek through the Cecelia Nelson Upper East Side Parks Creek Ditch (Diversion 213) from about October 1st of each year to about April 1st of the succeeding year, and 1.50 cubic feet per second from said source through said ditch from about April 1st to about October 1st of each year for power purposes. Claim based upon construction and use for power purposes for operating various pieces of farm machinery in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M., since 1900.

PROOF No. 207.

Claims 0.38 cubic foot per second from a fork of Parks Creek, known as Wells Creek, through the Cecelia Nelson Upper Wells Creek Ditch (Diversion 215) from

about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1889:

4.8 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

4.8 acres—Total irrigated.

PROOF No. 208.

Claims 1.20 cubic feet per second from a fork of Parks Creek, known as Wells Creek, through the Cecelia Nelson Lower Wells Creek Ditch (Diversion 215) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating 15.0 acres of the area described under Proof No. 204 since 1890 as follows:

3.4 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

3.0 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

8.6 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

15.0 acres—Total irrigated.

PROOF No. 209.

Claims 3.50 cubic feet per second from Parks Creek through the Cecelia Nelson Lower East Side Parks Creek Ditch (Diversion 219) from about April 1st to about October 1st of each year for irrigation and stock watering purposes, and 0.50 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1882:

18.3 acres in the E $\frac{1}{2}$ SW $\frac{1}{4}$ and W $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 7, T. 42 N., R. 5 W., M. D. B. and M.

3.8 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 18, T. 45 N., R. 5 W., M. D. B. and M.

22.1 acres—Total irrigated.

PROOF No. 210.

Claims 0.35 cubic foot per second from Parks Creek through the Cecelia Nelson Lower West Side Parks Creek Ditch (Diversion 220) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1904:

2.8 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 7, T. 42 N., R. 5 W., M. D. B. and M.

0.1 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

2.9 acres—Total irrigated.

Nelson, G. V., Gazelle, California.

PROOF No. 134.

Claims 0.51 cubic foot per second from Parks Creek through the J. A. Lemos Ditch (Diversion 209) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since prior to 1904:

5.7 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

0.7 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

6.4 acres—Total irrigated.

PROOF No. 135.

Claims 3.00 cubic feet per second from Parks Creek through the G. V. Nelson Upper West Side Parks Creek Ditch (Diversion 210) from about April 1st to about October 1st of each year for irrigation and stock watering purposes, and 0.33 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating:

0.8 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M., since 1893.

6.8 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M., since 1893.

15.8 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M., since 1893.

0.3 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M., since 1893.

*4.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M., since 1918.

*6.1 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M., since 1918.

33.3 acres—Total irrigated.

*Acreage owned by Cecelia Nelson and covered by Proof No. 203. See page 84.

PROOF No. 136.

Claims 1.13 cubic feet per second from Parks Creek through the G. V. Nelson Lower East Side Parks Creek Ditch (Diversion 211) from about April 1st to about

October 1st of each year for irrigation and stock watering purposes, and 0.25 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1893:

- 1.1 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.
- 4.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

5.5 acres—Total irrigated.

PROOF No. 137.

Claims 0.48 cubic foot per second from a fork of Parks Creek, known as West Fork of Wells Creek, through the G. V. Nelson West Fork of Wells Creek Ditch (Diversion 214) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1893:

- 0.2 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.
- 3.8 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

4.0 acres—Total irrigated.

PROOF No. 138.

Claims 0.60 cubic foot per second from a fork of Parks Creek, known as East Fork of Wells Creek, through the G. V. Nelson East Fork of Wells Creek Ditch, from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1893:

- 5.0 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

5.0 acres—Total irrigated.

Nunes, Sarah, Yreka, California.

PROOF No. 225.

Claims 0.23 cubic foot per second from Greenhorn Creek through the Nunes Ditch (Diversion 542) from about April 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1890:

- 1.6 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 7 W., M. D. B. and M.
- 1.5 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 7 W., M. D. B. and M.

3.1 acres—Total irrigated.

PROOF No. 226.

Claims 0.31 cubic foot per second from Milk Gulch through the Nunes Ditch (Diversion 544) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1890:

- 8.5 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 7 W., M. D. B. and M.
- 3.7 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 7 W., M. D. B. and M.

12.2 acres—Total irrigated.

O'Connor, E., Montague, California.

PROOF No. 269.

Claims 0.41 cubic foot per second from Little Shasta River through the Musgrave and Linton Ditch (Diversion 472) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

- 24.1 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 45 N., R. 5 W., M. D. B. and M.

24.1 acres—Total irrigated.

O'Connor, Mary J., Montague, California.

PROOF No. 270.

Claims 5.59 cubic feet per second from Little Shasta River through the Musgrave and Linton Ditch (Diversion 472) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

- 43.6 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.
- 40.0 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.
- 41.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.
- 43.1 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.
- 41.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.
- 41.6 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.

330.9 acres—Total irrigated.

PROOF No. 271.

Claims 0.094 cubic foot per second from Little Shasta River through the Babcock, Martin and C. W. Soule Ditch (Diversion 473) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

- 4.4 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
- 0.3 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.

4.7 acres—Total irrigated.

PROOF No. 272.

Claims 4.14 cubic feet per second from Little Shasta River through the Grisez Ditch (Diversion 479) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1854:

- 41.5 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 41.2 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 32.1 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 17.1 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 22.8 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
- 40.4 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
- 12.1 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.

207.2 acres—Total irrigated.

PROOF No. 273.

Claims 2.07 cubic feet per second from Little Shasta River through the Grisez Ditch (Diversion 480) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

- 8.0 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 16.1 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 11.9 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
- 28.0 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
- 39.7 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.

103.7 acres—Total irrigated.

Orr, Alameda S., care Dr. B. H. Henning, 1679 Haight Street, San Francisco, California.

PROOF No. 373.

Claims 2.69 cubic feet per second from Willow Creek through the A. S. Orr Ditch (Diversion 342) from about February 1st to about November 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1884:

- 38.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 18.9 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 15, T. 43 N., R. 6 W., M. D. B. and M.
- 1.4 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 6 W., M. D. B. and M.
- 29.6 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.
- 24.9 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.
- 34.7 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.
- 32.7 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.
- 17.0 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.
- 17.5 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.

October 1st of each year for irrigation and stock watering purposes, and 0.25 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1893:

- 1.1 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.
- 4.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

5.5 acres—Total irrigated.

PROOF No. 137.

Claims 0.48 cubic foot per second from a fork of Parks Creek, known as West Fork of Wells Creek, through the G. V. Nelson West Fork of Wells Creek Ditch (Diversion 214) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1893:

- 0.2 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.
- 3.8 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

4.0 acres—Total irrigated.

PROOF No. 138.

Claims 0.60 cubic foot per second from a fork of Parks Creek, known as East Fork of Wells Creek, through the G. V. Nelson East Fork of Wells Creek Ditch, from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1893:

- 5.0 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 42 N., R. 5 W., M. D. B. and M.

5.0 acres—Total irrigated.

Nunes, Sarah, Yreka, California.

PROOF No. 225.

Claims 0.23 cubic foot per second from Greenhorn Creek through the Nunes Ditch (Diversion 542) from about April 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1890:

- 1.6 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 7 W., M. D. B. and M.
- 1.5 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 7 W., M. D. B. and M.

3.1 acres—Total irrigated.

PROOF No. 226.

Claims 0.31 cubic foot per second from Milk Gulch through the Nunes Ditch (Diversion 544) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1890:

- 8.5 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 7 W., M. D. B. and M.
- 3.7 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 7 W., M. D. B. and M.

12.2 acres—Total irrigated.

O'Connor, E., Montague, California.

PROOF No. 269.

Claims 0.41 cubic foot per second from Little Shasta River through the Musgrave and Linton Ditch (Diversion 472) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

- 24.1 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 45 N., R. 5 W., M. D. B. and M.

24.1 acres—Total irrigated.

O'Connor, Mary J., Montague, California.

PROOF No. 270.

Claims 5.59 cubic feet per second from Little Shasta River through the Musgrave and Linton Ditch (Diversion 472) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

- 39.6 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.
- 40.6 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.

- 43.6 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.
- 40.0 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.
- 41.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.
- 43.1 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.
- 41.4 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.
- 41.6 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 5 W., M. D. B. and M.

330.9 acres—Total irrigated.

PROOF No. 271.

Claims 0.094 cubic foot per second from Little Shasta River through the Babcock, Martin and C. W. Soule Ditch (Diversion 473) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

- 4.4 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
- 0.3 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.

4.7 acres—Total irrigated.

PROOF No. 272.

Claims 4.14 cubic feet per second from Little Shasta River through the Grisez Ditch (Diversion 479) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1854:

- 41.5 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 41.2 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 32.1 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 17.1 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 22.8 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
- 40.4 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
- 12.1 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.

207.2 acres—Total irrigated.

PROOF No. 273.

Claims 2.07 cubic feet per second from Little Shasta River through the Grisez Ditch (Diversion 480) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

- 8.0 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 16.1 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 11.9 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
- 28.0 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.
- 39.7 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 45 N., R. 5 W., M. D. B. and M.

103.7 acres—Total irrigated.

Orr, Alameda S., care Dr. B. H. Henning, 1679 Haight Street, San Francisco, California.

PROOF No. 373.

Claims 2.69 cubic feet per second from Willow Creek through the A. S. Orr Ditch (Diversion 342) from about February 1st to about November 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1884:

- 38.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T. 43 N., R. 6 W., M. D. B. and M.
- 18.9 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 15, T. 43 N., R. 6 W., M. D. B. and M.
- 1.4 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 6 W., M. D. B. and M.
- 29.6 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.
- 24.9 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.
- 34.7 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.
- 32.7 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.
- 17.0 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.
- 17.5 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.

215.3 acres—Total irrigated.

PROOF No. 374.

Claims 0.20 cubic foot per second from Willow Creek through the A. S. Orr Ditch (Diversion 343) from about February 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1884:

15.6 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.

15.6 acres—Total irrigated.

PROOF No. 375.

Claims 0.17 cubic foot per second from Willow Creek through the A. S. Orr Ditch (Diversion 344) from about February 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1884:

10.5 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.

3.3 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.

13.8 acres—Total irrigated.

PROOF No. 376.

Claims 0.075 cubic foot per second from Willow Creek through the A. S. Orr Ditch (Diversion 345) from about February 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1890:

1.9 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.

4.1 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.

6.0 acres—Total irrigated.

PROOF No. 377.

Claims 0.10 cubic foot per second from Willow Creek through the A. S. Orr Ditch (Diversion 346) from about February 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1890:

7.6 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.

7.6 acres—Total irrigated.

PROOF No. 378.

Claims 0.030 cubic foot per second from Willow Creek through the A. S. Orr Ditch (Diversion 347) from about February 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1884:

2.4 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.

2.4 acres—Total irrigated.

PROOF No. 379.

Claims 2.73 cubic feet per second from Orr Slough through the A. S. Orr Ditch (Diversion 359) from about February 1st to about November 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating:

19.8 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 6 W., M. D. B. and M., since between 1884 and 1889.

27.5 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 6 W., M. D. B. and M., since between 1884 and 1889.

6.7 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 6 W., M. D. B. and M., since between 1884 and 1889.

11.5 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 6 W., M. D. B. and M., since between 1884 and 1889.

31.5 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 6 W., M. D. B. and M., since between 1884 and 1889.

14.6 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 6 W., M. D. B. and M., since between 1884 and 1889.

2.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M., since between 1884 and 1889.

0.7 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M., since between 1884 and 1889.

7.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M., since between 1884 and 1889.

18.2 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 43 N., R. 6 W., M. D. B. and M.

6.4 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 6 W., M. D. B. and M., since 1910.
25.3 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 6 W., M. D. B. and M., since 1910.
0.1 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 6 W., M. D. B. and M., since 1910.
20.0 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 6 W., M. D. B. and M., since 1910.
3.2 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 6 W., M. D. B. and M., since 1910.
20.0 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 6 W., M. D. B. and M., since 1914.
3.0 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22, T. 43 N., R. 6 W., M. D. B. and M., since 1914.

218.4 acres—Total irrigated.

Orr Brothers Corporation, Yreka, California.

PROOF No. 189.

Claims 0.80 cubic foot per second from an unnamed slough of Willow Creek through the Orr Brothers Ditch (Diversion 371) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1870:

8.0 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 44 N., R. 6 W., M. D. B. and M.
5.6 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 44 N., R. 6 W., M. D. B. and M.
24.6 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 44 N., R. 6 W., M. D. B. and M.
35.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 44 N., R. 6 W., M. D. B. and M.
27.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 44 N., R. 6 W., M. D. B. and M.
26.2 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 44 N., R. 6 W., M. D. B. and M.
3.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27, T. 44 N., R. 6 W., M. D. B. and M.
15.4 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 44 N., R. 6 W., M. D. B. and M.
7.6 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 44 N., R. 6 W., M. D. B. and M.
1.6 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 44 N., R. 6 W., M. D. B. and M.
1.5 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 44 N., R. 6 W., M. D. B. and M.

156.4 acres—Total irrigated.

Orr, Charles S., Grenada, California.

PROOF No. 434.

Claims 0.46 cubic foot per second from Cram Gulch through the C. S. Orr House Ditch (Diversion 400) from about February 1st to about June 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

5.7 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 44 N., R. 6 W., M. D. B. and M.
2.4 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 44 N., R. 6 W., M. D. B. and M.
1.0 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 21, T. 44 N., R. 6 W., M. D. B. and M.

9.1 acres—Total irrigated.

Orr, Gale C., Yreka, California.

PROOF No. 435.

Claims 0.30 cubic foot per second from Orr Slough through the G. C. Orr Ditches (Divisions 354 to 358 inclusive) from about April 1st to about October 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditches throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1869:

26.0 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 6 W., M. D. B. and M.
24.1 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 6 W., M. D. B. and M.
29.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 6 W., M. D. B. and M.
6.0 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 6 W., M. D. B. and M.
22.6 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 27, T. 43 N., R. 6 W., M. D. B. and M.
20.8 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 27, T. 43 N., R. 6 W., M. D. B. and M.
24.4 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 27, T. 43 N., R. 6 W., M. D. B. and M.
34.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 27, T. 43 N., R. 6 W., M. D. B. and M.
0.6 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27, T. 43 N., R. 6 W., M. D. B. and M.
33.9 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27, T. 43 N., R. 6 W., M. D. B. and M.
14.0 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27, T. 43 N., R. 6 W., M. D. B. and M.
14.2 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27, T. 43 N., R. 6 W., M. D. B. and M.
30.9 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27, T. 43 N., R. 6 W., M. D. B. and M.
14.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 43 N., R. 6 W., M. D. B. and M.
12.8 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34, T. 43 N., R. 6 W., M. D. B. and M.

Payot, Charles O., Yreka, California.

PROOF No. 309.

Claims 1.53 cubic feet per second from Shasta River through the Flock Upper Ditch (Diversion 503) from about April 1st to about October 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon water appropriation notice dated March 24, 1884, and recorded on April 15, 1884, in Book 2 of Water Rights, page 156, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for stock watering purposes and for irrigating:

- 0.3 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M., since 1885.
- 14.5 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M., since 1885.
- 11.3 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M., since 1885.
- 3.5 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M., since 1885.
- 1.1 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M., since 1885.
- 4.8 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M., since 1885.
- 15.4 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M., since 1919.
- 10.2 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M., since 1919.

*61.1 acres—Total irrigated.

*17.7 acres of the above described acreage also covered by Proof No. 310.

PROOF No. 310.

Claims 0.40 cubic foot per second from Oregon Slough through the C. Payot Ditch (Diversion 505) from about April 1st to about June 1st of each year. Claim based upon construction and use for irrigating:

- *8.7 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M., since 1879.
- *6.0 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M., since 1884.
- *3.0 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M., since 1887.
- 2.0 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M., since 1887.
- 0.1 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M., since 1887.

19.8 acres—Total irrigated.

*Acreage also covered by Proof No. 309.

Perry, J. F., Yreka, California.

PROOF No. 142.

Claims 0.10 cubic foot per second from Guys Gulch through the J. F. Perry Ditch (Diversion 389) from about April 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1921:

- 0.2 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T. 44 N., R. 6 W., M. D. B. and M.

0.2 acre—Total irrigated.

PROOF No. 143.

Claims 0.10 cubic foot per second from Guys Gulch through the J. F. Perry Ditch (Diversion 390) from about April 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1910:

- 0.7 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T. 44 N., R. 6 W., M. D. B. and M.
- 0.4 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T. 44 N., R. 6 W., M. D. B. and M.

1.1 acres—Total irrigated.

PROOF No. 144.

Claims 0.10 cubic foot per second from Guys Gulch through the Webb Brothers Ditch (Diversion 391) from about April 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1913:

- 1.5 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 30, T. 44 N., R. 6 W., M. D. B. and M.
- 0.6 acre in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 30, T. 44 N., R. 6 W., M. D. B. and M.

2.1 acres—Total irrigated.

PROOF No. 145.

Claims 0.10 cubic foot per second from Guys Gulch through the J. F. Perry Ditch (Diversion 392) from about April 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1905:

- 0.1 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T. 44 N., R. 6 W., M. D. B. and M.
- 1.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T. 44 N., R. 6 W., M. D. B. and M.

1.3 acres—Total irrigated.

PROOF No. 146.

Claims 0.10 cubic foot per second from Guys Gulch through the J. F. Perry Ditch (Diversion 393) from about April 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1893:

- 0.8 acre in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 30, T. 44 N., R. 6 W., M. D. B. and M.
- 0.4 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T. 44 N., R. 6 W., M. D. B. and M.

1.2 acres—Total irrigated.

Prather, Mary L., Montague, California.

PROOF No. 211.

Claims 1.25 cubic feet per second from Little Shasta River through the Hart, Haight and Prather Ditch (Diversion 474), formerly known as the Burgess Ditch, from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and 1.00 cubic foot per second from said source through said ditch throughout the remainder of each year for domestic, stock watering, alkali leaching and sedimentation purposes. Claim based upon construction and use for the above named purposes and for irrigating the following acreage since 1855:

- 1.9 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M.
- 2.7 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M.
- 0.1 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M.
- 37.2 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M.
- 40.9 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M.
- 27.6 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M.
- 42.2 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M.
- 42.6 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M.
- 19.2 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M.
- 5.8 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M.
- 40.2 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M.
- 2.1 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M.
- 42.0 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M.
- 39.8 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M.
- 0.6 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M.
- 0.5 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 4, T. 44 N., R. 5 W., M. D. B. and M.
- 2.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 3.8 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 25.0 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 0.3 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.

376.5 acres—Total irrigated.

PROOF No. 212.

Claims 1.65 cubic feet per second from Little Shasta River through the Prather and Tamisiea Ditch (Diversion 482) from about January 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1888:

- 0.3 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 44 N., R. 5 W., M. D. B. and M.
- 3.4 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 4, T. 44 N., R. 5 W., M. D. B. and M.
- 0.3 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 36.3 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 0.1 acre in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 0.3 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 34.6 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 19.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 25.9 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 36.0 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.
- 8.2 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 5 W., M. D. B. and M.

164.5 acres—Total irrigated.

Pruett, R. H., Yreka, California.

PROOF No. 325.

Claims 0.35 cubic foot per second direct flow diversion and 275 acre-feet per annum storage from Calpay Gulch through the R. H. Pruett Reservoir and Ditch (Diversion 515), said stored water to be collected between January 1st and December 31st of each year. Claim the water is used from about February 15th to about June 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

- 0.7 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 44 N., R. 7 W., M. D. B. and M.
- 8.0 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 44 N., R. 7 W., M. D. B. and M.

8.7 acres—Total irrigated.

Pruett, R. H., and Pruett, R. E., Yreka, California.

PROOF No. 533.

Claim 1.60 cubic feet per second from Walters Gulch through the Pruett Upper Ditch (Diversion 512) from about February 15th to about June 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

- 8.9 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 44 N., R. 7 W., M. D. B. and M.
- 31.0 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 44 N., R. 7 W., M. D. B. and M.

39.9 acres—Total irrigated.

PROOF No. 534.

Claim 0.38 cubic foot per second from Walters Gulch through the Pruett Middle Ditch (Diversion 513) from about February 15th to about June 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

- 9.5 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 44 N., R. 7 W., M. D. B. and M.

9.5 acres—Total irrigated.

PROOF No. 535.

Claim 0.55 cubic foot per second from Walters Gulch through the Pruett Lower Ditch (Diversion 514) from about February 15th to about June 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

- 13.7 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 44 N., R. 7 W., M. D. B. and M.

13.7 acres—Total irrigated.

Rader, Albert T., Gazelle, California.

PROOF No. 386.

Claims 0.75 cubic foot per second from Willow Creek through the Edson and Foulke Company Willow Creek Ditch (Diversion 301) and the Edson-Foulke Yreka Ditch, said water to be diverted at the rate of 3.00 cubic feet per second in about three periods of ten days each during the period from about February 15th to about June 15th of each year. Claim based upon use for stock watering purposes and for irrigating the following acreage since 1905:

- 13.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.
- 0.6 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.
- 10.4 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.
- 10.6 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 6 W., M. D. B. and M.

34.7 acres—Total irrigated.

Raymond, George S. (Estate of), and Raymond, Annie, care Tapscott and Tapscott, Yreka, California.

PROOF No. 140.

Claim 1.26 cubic feet per second from Yreka Creek through the Raymond Ditch (Diversion 564) from about March 15th to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since prior to 1901:

- 12.55 acres in Lot 8, Block 52, Town of Yreka City.
- 3.20 acres in Lot 9, Block 52, Town of Yreka City.

15.75 acres—Total irrigated.

PROOF No. 141.

Claim 0.18 cubic foot per second from a well adjacent to Yreka Creek through the Raymond Pumping Plant (Diversion 566) from about July 15th to about October 1st of each year. Claim based upon construction and use for stock watering purposes and for irrigating 2.3 acres of the area described under Proof No. 140 since 1909, as follows:

- 1.4 acres in Lot 8, Block 52, Town of Yreka City.
- 0.9 acre in Lot 9, Block 52, Town of Yreka City.

2.3 acres—Total irrigated.

Reeder, Benjamine G., Yreka, California.

PROOF No. 477.

Claims 2.00 cubic feet per second from Shasta River through a Ditch and Flume (Diversion 606) from about December 1st of each year to about March 1st of the succeeding year. Claims the water is used for placer mining purposes in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE, SW $\frac{1}{4}$ SW $\frac{1}{4}$, and SE $\frac{1}{4}$ SW $\frac{1}{4}$, of Sec. 25, and the NE $\frac{1}{4}$ NE $\frac{1}{4}$, and NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 36, all in T. 46 N., R. 7 W., M. D. B. and M. Claim based upon construction and use for placer mining purposes since 1877.

Reichman, E. F., Fort Jones, California.

PROOF No. 460.

Claims 9.00 cubic feet per second from Parks Creek through the Edson-Foulke Parks Creek Ditch (Diversion 183) and thence through the Edson-Foulke Yreka Ditch, from about March 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and 0.20 cubic foot per second from said source through said ditch throughout the remainder of each year for domestic and stock watering purposes only. Claims that the original ditch which supplied water for the above named purposes was constructed in about 1853, but that said original ditch was replaced, as a means of diverting the water claimed herein, by the construction of the Edson-Foulke Yreka Ditch in about 1856. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1853:

- 15.6 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 42 N., R. 5 W., M. D. B. and M.
- 31.8 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 42 N., R. 5 W., M. D. B. and M.
- 38.9 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 42 N., R. 5 W., M. D. B. and M.
- 32.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 42 N., R. 5 W., M. D. B. and M.
- 14.9 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 30, T. 42 N., R. 5 W., M. D. B. and M.
- 0.4 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 30, T. 42 N., R. 5 W., M. D. B. and M.
- 39.0 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 30, T. 42 N., R. 5 W., M. D. B. and M.
- 40.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 30, T. 42 N., R. 5 W., M. D. B. and M.
- 9.5 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 30, T. 42 N., R. 5 W., M. D. B. and M.
- 26.9 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 30, T. 42 N., R. 5 W., M. D. B. and M.
- 36.0 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 30, T. 42 N., R. 5 W., M. D. B. and M.
- 36.5 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, T. 42 N., R. 5 W., M. D. B. and M.
- 40.2 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, T. 42 N., R. 5 W., M. D. B. and M.
- 40.1 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, T. 42 N., R. 5 W., M. D. B. and M.
- 38.7 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, T. 42 N., R. 5 W., M. D. B. and M.
- 21.9 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 31, T. 42 N., R. 5 W., M. D. B. and M.
- 1.0 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 31, T. 42 N., R. 5 W., M. D. B. and M.
- 23.4 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T. 42 N., R. 5 W., M. D. B. and M.
- 14.7 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T. 42 N., R. 5 W., M. D. B. and M.
- 0.2 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T. 42 N., R. 5 W., M. D. B. and M.
- 3.3 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T. 42 N., R. 5 W., M. D. B. and M.
- 0.5 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 36, T. 42 N., R. 6 W., M. D. B. and M.

506.5 acres—Total irrigated.

Rohrer, J. B., Montague, California.

PROOF No. 132.

Claims 1.85 cubic feet per second from Little Shasta River through the Musgrave and Linton Ditch (Diversion 472) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

- 39.7 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 5 W., M. D. B. and M.
- 40.0 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 5 W., M. D. B. and M.
- 43.3 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 5 W., M. D. B. and M.
- 41.7 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 5 W., M. D. B. and M.
- 42.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 5 W., M. D. B. and M.
- 43.1 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 5 W., M. D. B. and M.
- 41.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 5 W., M. D. B. and M.
- 39.0 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 5 W., M. D. B. and M.

330.3 acres—Total irrigated.

Rose, F. G. and M. G., Yreka, California.

PROOF No. 39.

Claim 0.10 cubic foot per second from Greenhorn Creek through the J. Rose Ditch

domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1905:

1.5 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 19, T. 45 N., R. 7 W., M. D. B. and M.

1.5 acres—Total irrigated.

PROOF No. 40.

Claim 0.085 cubic foot per second from Bob Rice Ravine through the Rose Brothers Ditch (Diversion 538) from about April 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1913:

1.7 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 19, T. 45 N., R. 7 W., M. D. B. and M.

1.7 acres—Total irrigated.

PROOF No. 41.

Claim 0.085 cubic foot per second from Greenhorn Creek through the Rose Brothers Ditch (Diversion 539) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1895:

1.7 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 30, T. 45 N., R. 7 W., M. D. B. and M.

1.7 acres—Total irrigated.

Rose, Jose G., Yreka, California.

PROOF No. 59.

Claims 0.46 cubic foot per second from Greenhorn Creek through the J. Rose Ditch (Diversion 537) from about April 1st to about July 1st of each year, for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1885:

3.1 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 19, T. 45 N., R. 7 W., M. D. B. and M.

0.3 acre in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 19, T. 45 N., R. 7 W., M. D. B. and M.

5.1 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 30, T. 45 N., R. 7 W., M. D. B. and M.

0.2 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 30, T. 45 N., R. 7 W., M. D. B. and M.

8.7 acres—Total irrigated.

Rose, M. F., Yreka, California.

PROOF No. 446.

Claims 0.65 cubic foot per second from Greenhorn Creek through the M. F. Rose Ditch (Diversion 540) from about March 1st to about September 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating:

6.0 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 7 W., M. D. B. and M., since 1855.

1.8 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 7 W., M. D. B. and M., since 1895.

1.2 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 7 W., M. D. B. and M., since 1895.

4.0 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 7 W., M. D. B. and M., since 1895.

13.0 acres—Total irrigated.

PROOF No. 447.

Claims 0.10 cubic foot per second from Tannery Gulch through the M. F. Rose Ditch (Diversion 541) from about February 1st to about July 1st of each year. Claim based upon water appropriation notice dated October 11, 1870, and recorded on October 13, 1870, in Book 4 of Mining Claims, page 101, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for irrigating the following acreage since 1870:

1.2 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 30, T. 45 N., R. 7 W., M. D. B. and M.

1.2 acres—Total irrigated.

PROOF No. 448.

Claims 0.45 cubic foot per second from Greenhorn Creek through the M. F. Rose Ditch (Diversion 549) from about March 1st to about July 15th of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating:

6.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 7 W., M. D. B. and M. since about 1878.

2.5 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 7 W., M. D. B. and M. since about 1878.

9.3 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 7 W., M. D. B. and M. since about 1878.

0.1 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 45 N., R. 7 W., M. D. B. and M. since about 1878.

7.7 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 45 N., R. 7 W., M. D. B. and M. since about 1878.

10.0 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 7 W., M. D. B. and M. since about 1895.

36.2 acres—Total irrigated.

PROOF No. 449.

Claims 0.05 cubic foot per second from an unnamed fork of Greenhorn Creek through the M. F. Rose Ditch (Diversion 553) from about February 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1890:

0.8 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 7 W., M. D. B. and M.

0.8 acre—Total irrigated.

PROOF No. 450.

Claims 0.05 cubic foot per second from an unnamed fork of Greenhorn Creek through the M. F. Rose Ditch (Diversion 554) from about March 1st to about June 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1886:

0.1 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 7 W., M. D. B. and M.

0.2 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 7 W., M. D. B. and M.

0.3 acre—Total irrigated.

PROOF No. 451.

Claims 0.05 cubic foot per second from an unnamed fork of Greenhorn Creek through the M. F. Rose Ditch (Diversion 555) from about March 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1880:

0.1 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 7 W., M. D. B. and M.

0.5 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 7 W., M. D. B. and M.

0.6 acre—Total irrigated.

PROOF No. 452.

Claims 0.025 cubic foot per second from an unnamed spring, located in SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 7 W., M. D. B. and M., through the M. F. Rose Domestic Pipe Line (Diversion 556) from about April 1st to about October 1st of each year for irrigation and domestic purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic purposes only. Claim based upon construction and use for domestic purposes and for irrigating the following acreage since 1880:

0.2 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 7 W., M. D. B. and M.

0.2 acre—Total irrigated.

Rowe, A. E., Edgewood, California.

PROOF No. 147.

Claims 5.93 cubic feet per second from Shasta River through the Rowe Upper Ditch (Diversion 113) from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water

from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1853:

- 10.4 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M.
- 0.4 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M.
- 6.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 5 W., M. D. B. and M.
- 12.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 5 W., M. D. B. and M.
- 6.4 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 5 W., M. D. B. and M.
- 38.5 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 5 W., M. D. B. and M.
- 40.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 5 W., M. D. B. and M.
- 28.9 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 5 W., M. D. B. and M.
- 27.8 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 5 W., M. D. B. and M.
- 39.3 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 5 W., M. D. B. and M.
- 7.7 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 5 W., M. D. B. and M.
- 20.2 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M.
- 17.7 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M.
- 20.0 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M.
- 14.9 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M.

281.2 acres—Total irrigated.

PROOF No. 148.

Claims 2.07 cubic feet per second from Shasta River through the Rowe Lower Ditch (Diversion 114) from about March 1st to about November 1st of each year for irrigation and stock watering purposes, and 1.00 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1857:

- 0.1 acre in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M.
- 0.3 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2, T. 42 N., R. 5 W., M. D. B. and M.
- 1.6 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 5 W., M. D. B. and M.
- 16.8 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 5 W., M. D. B. and M.
- 23.3 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 5 W., M. D. B. and M.
- 2.6 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 5 W., M. D. B. and M.
- 5.3 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 5 W., M. D. B. and M.
- 15.9 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 5 W., M. D. B. and M.
- 2.3 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 5 W., M. D. B. and M.
- 3.0 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T. 42 N., R. 5 W., M. D. B. and M.
- 0.2 acre in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 42 N., R. 5 W., M. D. B. and M.
- 18.5 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 5 W., M. D. B. and M.
- 2.2 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T. 42 N., R. 5 W., M. D. B. and M.
- 5.8 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T. 42 N., R. 5 W., M. D. B. and M.

97.9 acres—Total irrigated.

Rowe, A. E., and Rowe, E. A., successors to Irma S. Clark, Edgewood, California.

PROOF No. 179.

Claim 4.92 cubic feet per second from Parks Creek through the I. S. Clark Ditch (Diversion 182) from about March 1st to about October 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1852:

- 19.8 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 31, T. 42 N., R. 5 W., M. D. B. and M.
- 3.0 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 31, T. 42 N., R. 5 W., M. D. B. and M.
- 35.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 31, T. 42 N., R. 5 W., M. D. B. and M.
- 6.3 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31, T. 42 N., R. 5 W., M. D. B. and M.
- 13.3 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 31, T. 42 N., R. 5 W., M. D. B. and M.
- 29.9 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 31, T. 42 N., R. 5 W., M. D. B. and M.
- 7.9 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 31, T. 42 N., R. 5 W., M. D. B. and M.
- 1.9 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
- 15.0 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.

132.9 acres—Total irrigated.

PROOF No. 180.

Claim 0.23 cubic foot per second from Parks Creek through the I. S. Clark Ditch

(Diversion 189) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1891:

- 3.5 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
- 2.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.

6.1 acres—Total irrigated.

PROOF No. 181.

Claim 6.65 cubic feet per second from Parks Creek through the I. S. Clark Ditch (Diversion 190) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1852:

- 15.6 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
- 37.9 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
- 3.8 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
- 27.1 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
- 40.5 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
- 19.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
- 4.7 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
- 10.3 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
- 20.8 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.

179.7 acres—Total irrigated.

PROOF No. 182.

Claim 0.10 cubic foot per second from the North Branch of Parks Creek through the I. S. Clark Ditch (Diversion 192) from about March 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1852:

- 1.0 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
- 1.7 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.

2.7 acres—Total irrigated.

PROOF No. 183.

Claim 0.11 cubic foot per second from the North Branch of Parks Creek through the I. S. Clark Garden Ditch (Diversion 194) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1900:

- 0.5 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
- 1.5 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
- 0.8 acre in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.

2.8 acres—Total irrigated.

Scalise, Louie, Box 827, Weed, California.

PROOF No. 334.

Claims 0.20 cubic foot per second from Boles Creek through the Lukens Lower Ditch (Diversion 61) from about April 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1895:

- 7.5 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.

7.5 acres—Total irrigated.

PROOF No. 335.

Claims 0.01 cubic foot per second from Boles Creek through the Scalise Ditch (Diversion 62) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1904:

- 0.4 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 4, T. 41 N., R. 5 W., M. D. B. and M.

0.4 acre—Total irrigated.

Schock, William, Yreka, California.

PROOF No. 95.

Claims 0.54 cubic foot per second from Schulmeyer Gulch through the Wm. Schock Upper Ditch (Diversion 409) from about March 1st to about June 1st of each year for irrigation purposes, and such amount of water from said source through said ditch throughout the month of July as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1886:

7.7 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T. 44 N., R. 7 W., M. D. B. and M.
0.5 acre in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T. 44 N., R. 7 W., M. D. B. and M.
2.5 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 44 N., R. 7 W., M. D. B. and M.

10.7 acres—Total irrigated.

PROOF No. 96.

Claims 0.33 cubic foot per second from Schulmeyer Gulch through the Wm. Schock Middle Ditch (Diversion 410) from about March 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1889:

3.9 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 44 N., R. 7 W., M. D. B. and M.
2.7 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T. 44 N., R. 7 W., M. D. B. and M.

6.6 acres—Total irrigated.

PROOF No. 97.

Claims 0.47 cubic foot per second from Schulmeyer Gulch through the Wm. Schock Lower Ditch (Diversion 411) from about March 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1896:

5.6 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 13, T. 44 N., R. 7 W., M. D. B. and M.
3.5 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 13, T. 44 N., R. 7 W., M. D. B. and M.
0.2 acre in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 13, T. 44 N., R. 7 W., M. D. B. and M.

9.3 acres—Total irrigated.

PROOF No. 98.

Claims 0.32 cubic foot per second from Yreka Creek, also known as Forest House Creek, through the Wm. Schock Ditch (Diversion 531), said water to be diverted at the rate of about 2.00 cubic feet per second in two ten-day periods between March 1st and July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1865:

7.9 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 7 W., M. D. B. and M.
4.7 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 7 W., M. D. B. and M.

12.6 acres—Total irrigated.

Shasta River Water Association, Montague, California.

PROOF No. 382.

Claims 42.00 cubic feet per second from Shasta River through the Shasta River Water Association Pumping Plant (Diversion 419) from about March 15th to about October 15th of each year. Claim based upon water appropriation notice dated November 25, 1912, and recorded December 4, 1912, in Book 7 of Water Rights, page 49, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims that the water has been used for irrigation purposes since 1913, when approximately 2000 acres were irrigated and that the irrigated area has been gradually increased from year to year until at the time of filing proof about 3300 acres of the following described lands were under irrigation:

32.0 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 44 N., R. 6 W., M. D. B. and M.
30.0 acres in the W $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 11, T. 44 N., R. 6 W., M. D. B. and M.
19.0 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 44 N., R. 6 W., M. D. B. and M.
40.0 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T. 44 N., R. 6 W., M. D. B. and M.
30.0 acres in the W $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 14, T. 44 N., R. 6 W., M. D. B. and M.
40.0 acres in the W $\frac{1}{2}$ E $\frac{1}{2}$, SW $\frac{1}{4}$, Sec. 14, T. 44 N., R. 6 W., M. D. B. and M.
150.0 acres in the E $\frac{1}{2}$ E $\frac{1}{2}$, Sec. 15, T. 44 N., R. 6 W., M. D. B. and M.
160.0 acres in the E $\frac{1}{2}$ E $\frac{1}{2}$, Sec. 22, T. 44 N., R. 6 W., M. D. B. and M.
28.0 acres in the E $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 23, T. 44 N., R. 6 W., M. D. B. and M.
30.0 acres in the W $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 23, T. 44 N., R. 6 W., M. D. B. and M.
40.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 44 N., R. 6 W., M. D. B. and M.

40.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 44 N., R. 6 W., M. D. B. and M.
30.0 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 44 N., R. 6 W., M. D. B. and M.
35.0 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 44 N., R. 6 W., M. D. B. and M.
25.0 acres in the W $\frac{1}{2}$ W $\frac{1}{2}$, SE $\frac{1}{4}$, Sec. 23, T. 44 N., R. 6 W., M. D. B. and M.
80.0 acres in the E $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 27, T. 44 N., R. 6 W., M. D. B. and M.
120.0 acres in the E $\frac{1}{2}$, Sec. 25, T. 45 N., R. 6 W., M. D. B. and M.
40.0 acres in the S $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 6 W., M. D. B. and M.
70.0 acres in the NW $\frac{1}{4}$, Sec. 30, T. 45 N., R. 6 W., M. D. B. and M.
40.0 acres in the SW $\frac{1}{4}$, Sec. 30, T. 45 N., R. 6 W., M. D. B. and M.
80.0 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30, and
N $\frac{1}{2}$ N $\frac{1}{2}$, Sec. 31, T. 45 N., R. 6 W., M. D. B. and M.
160.0 acres in the NW $\frac{1}{4}$, Sec. 32, T. 45 N., R. 6 W., M. D. B. and M.
31.9 acres in Lot 1, Dwinell Tract.
51.0 acres in Lot 2, Dwinell Tract.
51.0 acres in Lot 3, Dwinell Tract.
31.4 acres in Lot 4, Dwinell Tract.
42.0 acres in Lot 5, Dwinell Tract.
41.7 acres in Lot 6, Dwinell Tract.
41.7 acres in Lot 7, Dwinell Tract.
41.8 acres in Lot 8, Dwinell Tract.
58.1 acres in Lot 9, Dwinell Tract.
34.0 acres in Lot 10, Dwinell Tract.
40.8 acres in Lot 11, Dwinell Tract.
19.8 acres in Lot 12, Dwinell Tract.
7.4 acres in Lot 12 $\frac{1}{2}$, Dwinell Tract.
20.0 acres in Lot 15, Dwinell Tract.
5.0 acres in Lot 15 $\frac{1}{2}$, Dwinell Tract.
28.4 acres in Lot 16, Dwinell Tract.
12.7 acres in Lot 16 $\frac{1}{2}$, Dwinell Tract.
41.5 acres in Lot 17, Dwinell Tract.
41.2 acres in Lot 18, Dwinell Tract.
5.5 acres in Lot 19, Dwinell Tract.
40.0 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 5, T. 44 N., R. 6 W., M. D. B. and M.
40.0 acres in the E $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 29, T. 45 N., R. 6 W., M. D. B. and M.
80.0 acres in the E $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 32, T. 45 N., R. 6 W., M. D. B. and M.
44.7 acres in Lot 1, Shasta River Tract.
20.0 acres in Lot 2, Shasta River Tract.
19.1 acres in Lot 3, Shasta River Tract.
17.8 acres in Lot 4, Shasta River Tract.
18.9 acres in Lot 5, Shasta River Tract.
19.9 acres in Lot 6, Shasta River Tract.
18.5 acres in Lot 7, Shasta River Tract.
19.5 acres in Lot 8, Shasta River Tract.
18.0 acres in Lot 9, Shasta River Tract.
19.3 acres in Lot 10, Shasta River Tract.
19.0 acres in Lot 11, Shasta River Tract.
19.9 acres in Lot 12, Shasta River Tract.
22.4 acres in Lot 13, Shasta River Tract.
42.1 acres in Lots 14 and 15, Shasta River Tract.
24.0 acres in Lot 15 $\frac{1}{2}$, Shasta River Tract.
21.3 acres in Lot 16, Shasta River Tract.
26.4 acres in Lot 17, Shasta River Tract.
20.0 acres in Lot 18, Shasta River Tract.
20.0 acres in Lot 18 $\frac{1}{2}$, Shasta River Tract.
26.0 acres in Lot 19, Shasta River Tract.
42.0 acres in Lot 20, Shasta River Tract.
20.0 acres in Lot 21, Shasta River Tract.
47.5 acres in Lot 23, Shasta River Tract.
34.35 acres in Lot 25, Shasta River Tract.
36.0 acres in Lot 26, Shasta River Tract.
40.17 acres in Lot 27, Shasta River Tract.
40.38 acres in Lot 28, Shasta River Tract.
41.13 acres in Lot 29, Shasta River Tract.
28.0 acres in Lot 30, Shasta River Tract.
19.0 acres in Lot 31, Shasta River Tract.
17.5 acres in Lot 32, Shasta River Tract.
35.0 acres in Lot 33, Shasta River Tract.
39.87 acres in Lot 34, Shasta River Tract.
40.11 acres in Lot 35, Shasta River Tract.
31.6 acres in Lot 36, Shasta River Tract.
39.12 acres in Lot 37, Shasta River Tract.
28.5 acres in Lot 38, Shasta River Tract.
38.8 acres in Lot 39, Shasta River Tract.
36.4 acres in Lot 40, Shasta River Tract.
27.0 acres in Lot 41, Shasta River Tract.

- 35.0 acres in Lot 42, Shasta River Tract.
- 23.5 acres in Lot 44, Shasta River Tract.
- 36.0 acres in Lot 46, Shasta River Tract.
- 40.0 acres in Lot 47, Shasta River Tract.
- 39.54 acres in Lot 48, Shasta River Tract.
- 37.5 acres in Lot 49, Shasta River Tract.
- 18.3 acres in Lot 50, Shasta River Tract.
- 20.9 acres in Lot 51, Shasta River Tract.
- 28.0 acres in Lot 52, Shasta River Tract.
- 45.57 acres in Lot 53, Shasta River Tract.
- 15.5 acres in Lot 56, Shasta River Tract.
- 28.3 acres in Lot 57, Shasta River Tract.
- 40.33 acres in Lot 59, Shasta River Tract.
- 5.0 acres in Lot 60, Shasta River Tract.
- 27.2 acres in Lot 61, Shasta River Tract.
- 5.0 acres in Lot 62, Shasta River Tract.
- 4.0 acres in Lot 67, Shasta River Tract.
- 40.0 acres in the NE $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 5, T. 44 N., R. 6 W., M. D. B. and M.
and the SW $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 33, T. 45 N., R. 6 W., M. D. B. and M.

3854.77 acres—Total in project.

Claims that in addition to the 3300 acres now irrigated, it is contemplated to irrigate an additional 200 acres of land within the above described areas making a total of 3500 acres as the ultimate development of the project.

Shelley, Manuel, Yreka, California.

PROOF No. 384.

Claims 2.00 cubic feet per second from Shasta River through the Shelley Pumping Plant (Diversion 509) from about April 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said plant throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating:

- 7.6 acres in the SW $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 7, T. 45 N., R. 6 W., M. D. B. and M.,
since about 1875 or 1880.
- 5.1 acres in the NE $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 7, T. 45 N., R. 6 W., M. D. B. and M.,
since about 1875 or 1880.
- 8.5 acres in the NW $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 7, T. 45 N., R. 6 W., M. D. B. and M.,
since about 1875 or 1880.
- 6.9 acres in the SE $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 7, T. 45 N., R. 6 W., M. D. B. and M.,
since about 1875 or 1880.
- 4.2 acres in the NW $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 7, T. 45 N., R. 6 W., M. D. B. and M., since 1917.
- 7.6 acres in the SW $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 7, T. 45 N., R. 6 W., M. D. B. and M., since 1917.
- 2.2 acres in the SE $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 7, T. 45 N., R. 6 W., M. D. B. and M., since 1917.
- 9.9 acres in the NE $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 7, T. 45 N., R. 6 W., M. D. B. and M., since 1917.
- 6.0 acres in the NW $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 7, T. 45 N., R. 6 W., M. D. B. and M., since 1917.
- 0.9 acre in the SE $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 7, T. 45 N., R. 6 W., M. D. B. and M., since 1917.
- 2.3 acres in the NE $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 7, T. 45 N., R. 6 W., M. D. B. and M., since 1917.
- 12.0 acres in the NW $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 7, T. 45 N., R. 6 W., M. D. B. and M., since 1917.
- 0.5 acre in the SW $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 7, T. 45 N., R. 6 W., M. D. B. and M., since 1917.
- 15.0 acres in the W $\frac{1}{2}$ NE $\frac{1}{4}$, and NE $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 7, T. 45 N., R. 6 W., M. D. B. and M., since 1923.

88.7 acres—Total irrigated.

Silva, M. A., Gazelle, California.

PROOF No. 341.

Claims 2.98 cubic feet per second from Parks Creek through the Silva Middle Ditch (Diversion 237) from about April 1st to about October 1st of each year. Claim based upon water appropriation notice dated May 8, 1902, and recorded on May 10, 1902, in Book 5 of Water Rights, page 412, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for irrigating:

- 0.5 acre in the SE $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 8, T. 43 N., R. 5 W., M. D. B. and M., since 1902.
- 5.1 acres in the SW $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M., since 1902.
- 8.1 acres in the NW $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M., since 1902.
- 9.3 acres in the NW $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M., since 1902.
- 6.2 acres in the SE $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 8, T. 43 N., R. 5 W., M. D. B. and M., since 1911.

- 0.7 acre in the SE $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 8, T. 43 N., R. 5 W., M. D. B. and M., since 1911.
- 17.8 acres in the NE $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 8, T. 43 N., R. 5 W., M. D. B. and M., since 1911.
- 13.0 acres in the NW $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 8, T. 43 N., R. 5 W., M. D. B. and M., since 1911.
- 36.9 acres in the SW $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 8, T. 43 N., R. 5 W., M. D. B. and M., since 1911.
- 12.0 acres in the SE $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 8, T. 43 N., R. 5 W., M. D. B. and M., since 1911.
- 0.4 acre in the SW $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M., since 1911.
- 8.6 acres in the NW $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M., since 1911.
- 0.1 acre in the SW $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 9, T. 43 N., R. 5 W., M. D. B. and M., since 1911.

119.2 acres—Total irrigated.

Simas, Manuel S., 965 Plaza Drive, San Jose, California.

PROOF No. 217.

Claims 1.00 cubic foot per second from Greenhorn Creek through the Simas Upper Ditch (Diversion 532) from about December 1st of each year to about May 1st of the succeeding year. Claim based upon water appropriation notice dated June 5, 1882, and recorded on June 12, 1882, in Book 2 of Water Rights, page 54, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for placer mining purposes in Section 24, T. 45 N., R. 8 W., M. D. B. and M., since 1882.

PROOF No. 218.

Claims 0.90 cubic foot per second from Barker Gulch through the Bob Reiss Ditch (Diversion 533) from about December 1st of each year to about May 1st of the succeeding year. Claim based upon water appropriation notice dated February 23, 1858, and recorded on February 23, 1858, in Book 1 of Mining Claims, page 68, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for placer mining purposes in Section 24, T. 45 N., R. 8 W., M. D. B. and M., since 1858.

PROOF No. 219.

Claims 1.00 cubic foot per second from Greenhorn Creek through the Simas Lower Ditch (Diversion 534) from about December 1st of each year to about May 1st of the succeeding year. Claim based upon construction and use for placer mining purposes in Section 24, T. 45 N., R. 8 W., M. D. B. and M., since 1882.

PROOF No. 220.

Claims 0.90 cubic foot per second from Haybrook and Stewart Gulches through the Bob Reiss Ditch (Diversion 535) from about December 1st of each year to about May 1st of the succeeding year. Claim based upon water appropriation notice dated June 5, 1882, and recorded on June 12, 1882, in Book 2 of Water Rights, page 55, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for placer mining purposes in Section 24, T. 45 N., R. 8 W., M. D. B. and M., since 1882.

PROOF No. 221.

Claims 0.025 cubic foot per second from an unnamed spring, located in the SW $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 24, T. 45 N., R. 8 W., M. D. B. and M., through the Simas Domestic Pipe Line (Diversion 536) throughout the entire year. Claim based upon construction and use for domestic purposes since 1907.

Simmons, George B., Yreka, California.

PROOF No. 84.

Claims 0.60 cubic foot per second from Greenhorn Creek through the Lower Greenhorn Ditch (Diversion 559) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since about 1852:

- 0.1 acre in the NE $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.
- 7.4 acres in the SE $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.
- 0.5 acre in the SW $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 12, T. 45 N., R. 7 W., M. D. B. and M.

8.0 acres—Total irrigated.

PROOF No. 85.

Claims 1.00 cubic foot per second from Greenhorn Creek through the Lower Greenhorn Ditch (Diversion 559) from about January 1st to about March 1st of each year. Claims the water is used for placer mining purposes in the NE $\frac{1}{2}$ NE $\frac{1}{4}$ and SE $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 11, and the NW $\frac{1}{2}$ NW $\frac{1}{4}$ and SW $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 12, all in T. 45 N., R. 7 W., M. D. B.

PROOF Nos. 86 and 87.

Claims 1.00 cubic foot per second from Yreka Creek through the Alves and Simmons Ditch (Diversion 584) and 0.75 cubic foot per second from Yreka Creek through the Alves and Simmons Drain (Diversion 585), the waters from said two diversions to be commingled in and used through the Alves and Simmons Ditch. Claim of right to Diversion 584 based upon construction and use for irrigating the following acreage, from about April 1st to about October 1st of each year since prior to 1865:

- 5.7 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.
- 1.6 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 45 N., R. 7 W., M. D. B. and M.
- 7.7 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 45 N., R. 7 W., M. D. B. and M.
- 0.8 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 45 N., R. 7 W., M. D. B. and M.

15.8 acres—Total irrigated.

Claim of right to Diversion 585 based upon construction and use for irrigating the above described acreage from about April 1st to about October 1st of each year and use throughout the remainder of each year as required for domestic and stock watering purposes since 1880.

PROOF No. 88.

Claims 0.80 cubic foot per second from Yreka Creek through the Simmons Upper Ditch (Diversion 594) from about April 1st to about October 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1869:

- 0.1 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 45 N., R. 7 W., M. D. B. and M.
- 8.8 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 45 N., R. 7 W., M. D. B. and M.

8.9 acres—Total irrigated.

PROOF No. 89.

Claims 0.40 cubic foot per second from Yreka Creek through the Simmons Lower Ditch (Diversion 601) from about April 1st to about October 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since about 1885:

- 1.0 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 45 N., R. 7 W., M. D. B. and M.
- 2.0 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 45 N., R. 7 W., M. D. B. and M.

3.0 acres—Total irrigated.

Sissel, J. A., Gazelle, California.

PROOF No. 233.

Claims 0.33 cubic foot per second from Willow Creek through the J. A. Sissel Ditch (Diversion 281) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1902:

- 0.7 acre in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 24, T. 42 N., R. 7 W., M. D. B. and M.
- 4.1 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 7 W., M. D. B. and M.
- 1.8 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 7 W., M. D. B. and M.

6.6 acres—Total irrigated.

PROOF No. 234.

Claims 0.035 cubic foot per second from Birch Gulch through the J. A. Sissel Ditch (Diversion 282) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1882:

- 0.7 acre in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 7 W., M. D. B. and M.

0.7 acre—Total irrigated.

PROOF No. 235.

Claims 0.045 cubic foot per second from Birch Gulch through the J. A. Sissel Ditch (Diversion 283) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1882:

- 0.9 acre in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 7 W., M. D. B. and M.

0.9 acre—Total irrigated.

PROOF No. 236.

Claims 0.11 cubic foot per second from Birch Gulch through the J. A. Sissel Ditch (Diversion 284) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1882:

- 2.1 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 7 W., M. D. B. and M.

2.1 acres—Total irrigated.

PROOF No. 237.

Claims 0.11 cubic foot per second from Birch Gulch through the J. A. Sissel Ditch (Diversion 285) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1882:

- 2.1 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 7 W., M. D. B. and M.

2.1 acres—Total irrigated.

PROOF No. 238.

Claims 0.22 cubic foot per second from Birch Gulch through the J. A. Sissel Ditch (Diversion 286) from about March 1st to about July 1st of each year. Claim based upon water appropriation notice dated May 15, 1882, and recorded on May 29, 1882, in Book 2 of Water Rights, page 53, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for irrigating the following acreage since 1882:

- 4.4 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 7 W., M. D. B. and M.

4.4 acres—Total irrigated.

PROOF No. 239.

Claims 0.015 cubic foot per second from Birch Gulch through the J. A. Sissel Ditch (Diversion 287) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1882:

- 0.3 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 7 W., M. D. B. and M.

0.3 acre—Total irrigated.

PROOF No. 240.

Claims 0.08 cubic foot per second from Birch Gulch through the J. A. Sissel Ditch (Diversion 288) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1882:

- 1.2 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 24, T. 42 N., R. 7 W., M. D. B. and M.
- 0.4 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 7 W., M. D. B. and M.

1.6 acres—Total irrigated.

PROOF No. 241.

Claims 0.55 cubic foot per second from Willow Creek through the J. A. Sissel Ditch (Diversion 289) from about March 1st to about July 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon water appropriation notice dated June 12, 1883, and recorded on June 14, 1883, in Book 2 of Water Rights, page 98, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for domestic and stock watering purposes and for irrigating the following acreage since 1883:

- 5.1 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.
- 4.7 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.
- 0.7 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 24, T. 42 N., R. 7 W., M. D. B. and M.

10.5 acres—Total irrigated.

PROOF No. 242.

Claims 0.21 cubic foot per second from an unnamed fork of Willow Creek through the J. A. Sissel Ditch (Diversion 290) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1882:

- 0.1 acre in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.
- 4.0 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 24, T. 42 N., R. 7 W., M. D. B. and M.

4.1 acres—Total irrigated.

PROOF No. 243.

Claims 0.62 cubic foot per second from Willow Creek through the J. A. Sissel Ditch (Diversion 291) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1882:

- 2.6 acres in the SE $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.
- 9.7 acres in the NE $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 19, T. 42 N., R. 6 W., M. D. B. and M.

12.3 acres—Total irrigated.

Soares, Mary; Lewis, George; and Sequeira, Mary, care Tapscott and Tapscott, Yreka, California.

PROOF No. 190.

Claim 2.65 cubic feet per second from Shasta River through the Lewis Ditch (Diversion 493) from about March 15th to about October 1st of each year for irrigation, domestic and stock watering purposes, and 0.80 cubic foot per second from said source through said ditch throughout the remainder of each year for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since prior to 1881:

- 14.4 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M.
- 23.1 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M.
- 4.6 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 6 W., M. D. B. and M.
- 1.7 acres in the NE $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 6 W., M. D. B. and M.
- 0.3 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 45 N., R. 6 W., M. D. B. and M.

44.1 acres—Total irrigated.

Solus, John, Yreka, California.

PROOF No. 213.

Claims 0.20 cubic foot per second from Yreka Creek through the Solus Ditch (Diversion 600) from about April 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1869:

- 0.5 acre in the SE $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 1, T. 45 N., R. 7 W., M. D. B. and M.
- 1.6 acres in the SE $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 1, T. 45 N., R. 7 W., M. D. B. and M.
- 1.9 acres in the NE $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 1, T. 45 N., R. 7 W., M. D. B. and M.
- 1.4 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 1, T. 45 N., R. 7 W., M. D. B. and M.
- 4.3 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 1, T. 45 N., R. 7 W., M. D. B. and M.

9.7 acres—Total irrigated.

PROOF No. 214.

Claims 1.05 cubic feet per second from Yreka Creek through the Solus Ditch (Diversion 602) from about April 1st to about August 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1871:

- 0.4 acre in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 1, T. 45 N., R. 7 W., M. D. B. and M.
- 8.8 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 1, T. 45 N., R. 7 W., M. D. B. and M.
- 11.7 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 1, T. 45 N., R. 7 W., M. D. B. and M.

20.9 acres—Total irrigated.

PROOF No. 215.

Claims 0.94 cubic foot per second from Yreka Creek through the Solus Ditch (Diversion 603) from about April 1st to about August 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1890:

- 2.3 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 1, T. 45 N., R. 7 W., M. D. B. and M.
- 0.4 acre in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 1, T. 45 N., R. 7 W., M. D. B. and M.
- 11.7 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 1, T. 45 N., R. 7 W., M. D. B. and M.
- 4.3 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 1, T. 45 N., R. 7 W., M. D. B. and M.

18.7 acres—Total irrigated.

PROOF No. 216.

Claims 0.90 cubic foot per second from Yreka Creek through the Solus Ditch (Diversion 604) from about April 1st to about August 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1882:

- 2.4 acres in the SE $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 1, T. 45 N., R. 7 W., M. D. B. and M.
- 14.0 acres in the NE $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 1, T. 45 N., R. 7 W., M. D. B. and M.
- 1.6 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 1, T. 45 N., R. 7 W., M. D. B. and M.

18.0 acres—Total irrigated.

Soule, Ann, Montague, California.

PROOF No. 186.

Claims 4.46 cubic feet per second from Little Shasta River through the Musgrave and Linton Ditch (Diversion 472) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1859:

- 38.9 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.
- 40.1 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.
- 42.1 acres in the SW $\frac{1}{4}$ NW, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.
- 40.3 acres in the SE $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.

161.4 acres—Total irrigated.

PROOF No. 187.

Claims 1.00 cubic foot per second from Little Shasta River through the Babcock-Martin and Soule Ditch (Diversion 473) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

- 39.3 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 45 N., R. 5 W., M. D. B. and M.
- 19.3 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 45 N., R. 5 W., M. D. B. and M.

58.6 acres—Total irrigated.

Soule, Charles, Montague, California.

PROOF No. 546.

Claims 0.66 cubic foot per second from Little Shasta River through the R. Mills Ditch (Diversion 436) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1895:

- 11.9 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 45 N., R. 3 W., M. D. B. and M.
- 0.5 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 45 N., R. 3 W., M. D. B. and M.
- 5.1 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 8, T. 45 N., R. 3 W., M. D. B. and M.
- 6.5 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 8, T. 45 N., R. 3 W., M. D. B. and M.

24.0 acres—Total irrigated.

PROOF No. 547.

Claims 0.21 cubic foot per second from Little Shasta River through the R. Mills Ditches (Divisions 439, 440 and 441) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1885:

- 7.7 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 8, T. 45 N., R. 3 W., M. D. B. and M.

7.7 acres—Total irrigated.

PROOF No. 548.

Claims 0.51 cubic foot per second from Little Shasta River through the R. Mills Ditches (Divisions 437, 438 and 442) from about April 1st to about October 1st of each year for irrigation and domestic purposes, and 0.20 cubic foot per second from said source through said ditch throughout the remainder of each year for domestic purposes only. Claim based upon construction and use for domestic purposes and for irrigating the following acreage since 1885:

- 5.6 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 8, T. 45 N., R. 3 W., M. D. B. and M.
- 1.3 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 8, T. 45 N., R. 3 W., M. D. B. and M.
- 9.1 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 8, T. 45 N., R. 3 W., M. D. B. and M.
- 2.6 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 8, T. 45 N., R. 3 W., M. D. B. and M.
- 0.1 acre in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 8, T. 45 N., R. 3 W., M. D. B. and M.

PROOF No. 549.

Claims 0.13 cubic foot per second from Bulls Meadow Branch of Little Shasta River through the Mills Ditch (Diversion 443) from about May 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1902:

4.7 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 8, T. 45 N., R. 3 W., M. D. B. and M.

4.7 acres—Total irrigated.

PROOF No. 550.

Claims 0.14 cubic foot per second from Little Shasta River through the Loosley Mill Ditch (Diversion 444) from about April 1st to about October 1st of each year. Claim based upon construction and use. Claims that the date of construction of the ditch and the date when the water was first used for irrigation purposes are unknown to claimant, but that the following acreage has been irrigated since prior to 1889:

5.0 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 8, T. 45 N., R. 3 W., M. D. B. and M.

5.0 acres—Total irrigated.

PROOF No. 551.

Claims 0.39 cubic foot per second from an unnamed branch of Little Shasta River through the Professor Guinnett Ditch (Diversion 445) from about May 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1890:

14.0 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 7, T. 45 N., R. 3 W., M. D. B. and M.

14.0 acres—Total irrigated.

PROOF No. 552.

Claims 5.08 cubic feet per second from Little Shasta River through the Soule and Terwilliger Ditch (Diversion 457) from about March 1st to about November 1st of each year for irrigation and stock watering purposes, and 1.00 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon construction and use for irrigation and stock watering purposes since 1857. Claims that the number of acres irrigated in 1857 are unknown to claimant, but that the following acreage has been irrigated since 1874:

19.9 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 23, T. 45 N., R. 5 W., M. D. B. and M.
4.6 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 24, T. 45 N., R. 5 W., M. D. B. and M.
29.2 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 24, T. 45 N., R. 5 W., M. D. B. and M.
36.4 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 24, T. 45 N., R. 5 W., M. D. B. and M.
39.2 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 45 N., R. 5 W., M. D. B. and M.
42.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 45 N., R. 5 W., M. D. B. and M.
42.3 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.
40.2 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.

254.0 acres—Total irrigated.

Soule, Clarence W., Montague, California.

PROOF Nos. 247 and 248.

Claims 2.50 cubic feet per second from Little Shasta River through the Babcock, Martin and Soule Ditch (Diversion 473) from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claims the water was originally diverted from the main channel of Little Shasta River through the Martin and Soule Upper and Lower Ditches, which ditches were constructed in 1855 and 1853, respectively. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since about 1853 and 1855:

39.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.
40.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.
33.4 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.
38.7 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 45 N., R. 5 W., M. D. B. and M.

156.1 acres—Total irrigated.

Soule, John, Edgewood, California.

PROOF No. 17.

Claims 3.45 cubic feet per second from Shasta River through the John Soule Ditch (Diversion 156) from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating:

1.4 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1869.
3.8 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1869.
5.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1869.
3.5 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1869.
23.5 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1869.
10.8 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1869.
3.6 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1876.
4.6 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1876.
4.9 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1876.
5.2 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1876.
15.7 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1878.
9.9 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1878.
2.5 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1878.
18.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1878.
8.0 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1904.
9.8 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1904.
5.9 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1904.
0.4 acre in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M., since 1904.
0.3 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27, T. 43 N., R. 5 W., M. D. B. and M., since 1904.

136.9 acres—Total irrigated.

PROOF No. 18.

Claims 0.75 cubic foot per second from Shasta River through the Old Williams Ditch (Diversion 157) from about March 1st to about November 1st of each year. Claim based upon water appropriation notice dated November 4, 1895, and recorded on November 8, 1895, in Book 4 of Water Rights, page 293, Siskiyou County Records, followed by application to beneficial use with due diligence. Claims the water has been used for irrigating the following acreage since 1896:

10.2 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M.
0.5 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M.
19.1 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M.

29.8 acres—Total irrigated.

PROOF No. 19.

Claims 0.16 cubic foot per second from Shasta River through the John Soule Slough Ditch (Diversion 159) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1869:

6.1 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M.
0.2 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 43 N., R. 5 W., M. D. B. and M.

6.3 acres—Total irrigated.

Souza, George M., Yreka, California.

PROOF No. 424.

Claims 0.95 cubic foot per second from Greenhorn Creek through the Upper Greenhorn Ditch (Diversion 550) from about January 1st to about July 1st of each year. Claim based upon construction and use for mining and irrigation purposes from 1855 to 1912 and use for irrigating the following acreage since 1912:

3.6 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.
21.8 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.
11.2 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.
2.0 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.
16.3 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 7 W., M. D. B. and M.
4.4 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 7 W., M. D. B. and M.
12.4 acres in Lot 26, Block 57, Yreka.

71.7 acres—Total irrigated.

Spada, Ernest, and Spada, Rosina, care Tapscott and Tapscott, Yreka, California.

PROOF No. 364.

Claim 0.72 cubic foot per second from Shasta River through the Spada Ditch (Diversion 94), formerly called the Doty Ditch, from about March 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and 0.24 cubic foot per second from said source through said ditch throughout the remainder of each year for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since prior to 1865:

- 0.1 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M.
- 7.3 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M.
- 0.7 acre in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M.

8.1 acres—Total irrigated.

PROOF No. 365.

Claim 0.06 cubic foot per second from Spada Slough through the Spada Slough Ditch (Diversion 105), formerly called Doty Slough Ditch, from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating 1.0 acre of the area described under Proof No. 364 since prior to 1865, as follows:

- 0.9 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M.
- 0.1 acre in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, T. 42 N., R. 5 W., M. D. B. and M.

1.0 acre—Total irrigated.

Stallcup and Sons Company, Edward, Mail Route A, Montague, California.

PROOF No. 544.

Claims 2.26 cubic feet per second from Shasta River through an extension of the McKee Ditch (Diversion 153) from about April 1st to about October 1st of each year for irrigation and stock watering purposes, and 0.50 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon water appropriation notice dated April 15, 1902, and recorded on April 17, 1902, in Book 5 of Water Rights, page 406, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for stock watering purposes and for irrigating the following acreage since 1902:

- 5.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 43 N., R. 5 W., M. D. B. and M.
- 30.0 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 43 N., R. 5 W., M. D. B. and M.
- 20.0 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 43 N., R. 5 W., M. D. B. and M.
- 5.0 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 43 N., R. 5 W., M. D. B. and M.
- 8.0 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 43 N., R. 5 W., M. D. B. and M.
- 25.0 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 10, T. 43 N., R. 5 W., M. D. B. and M.
- 4.0 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T. 43 N., R. 5 W., M. D. B. and M.
- 6.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 43 N., R. 5 W., M. D. B. and M.
- 10.0 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T. 43 N., R. 5 W., M. D. B. and M.

113.0 acres—Total irrigated.

PROOF No. 545.

Claims 8.04 cubic feet per second from Big Springs through the Stallcup Pumping Plant and Ditch (Diversion 239) from about April 1st to about October 1st of each year for irrigation and stock watering purposes, and 0.50 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon water appropriation notice dated December 2, 1903, and recorded on December 3, 1903, in Book 6 of Water Rights, page 39, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for stock watering purposes and for irrigating:

- 80.0 acres in the E $\frac{1}{2}$, Sec. 3, T. 43 N., R. 5 W., M. D. B. and M., since 1903.
- 17.4 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 43 N., R. 5 W., M. D. B. and M., since 1906.
- 12.9 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3, T. 43 N., R. 5 W., M. D. B. and M., since 1906.
- 17.4 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 43 N., R. 5 W., M. D. B. and M., since 1906.
- 40.0 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 43 N., R. 5 W., M. D. B. and M., since 1906.
- 17.0 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T. 43 N., R. 5 W., M. D. B. and M., since 1906.

- 25.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 43 N., R. 5 W., M. D. B. and M., since 1906.
- 22.0 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 43 N., R. 5 W., M. D. B. and M., since 1906.
- 2.5 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 43 N., R. 5 W., M. D. B. and M., since 1906.
- 0.1 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10, T. 43 N., R. 5 W., M. D. B. and M., since 1906.
- 156.0 acres in SW $\frac{1}{4}$, Sec. 34, T. 44 N., R. 5 W., M. D. B. and M., since 1906.

410.1 acres—Total irrigated.

Steele, Alden J., care O. G. Steele, Yreka, California.

PROOF No. 60.

Claims 2.00 cubic feet per second from Yreka Creek through the Steele Ditch (Diversion 562) from about March 1st to about October 15th of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1904:

- 5.6 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.
- 4.4 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.
- 0.9 acre in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.
- 2.2 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.

13.1 acres—Total irrigated.

Stone, F. E., Weed, California.

PROOF No. 536.

Claims 0.14 cubic foot per second from Carrick Creek through the W. O. Stone Ditch (Diversion 118) from about March 15th to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1857:

- 3.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 1.3 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 36, T. 42 N., R. 5 W., M. D. B. and M.

4.9 acres—Total irrigated.

PROOF No. 537.

Claims 0.88 cubic foot per second from Carrick Creek through the F. E. Stone Upper Ditch (Diversion 119) from about March 15th to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1857:

- 5.3 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 11.9 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 8.1 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
- 3.4 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.

29.2 acres—Total irrigated.

PROOF No. 538.

Claims 0.16 cubic foot per second from Carrick Creek through the F. E. Stone Lower Ditch (Diversion 121) from about March 15th to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1857:

- 5.4 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.

5.4 acres—Total irrigated.

PROOF No. 539.

Claims 0.23 cubic foot per second from an unnamed spring, located in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M., through the F. E. Stone Ditch (Diversion 123) from about March 15th to about November 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1857:

- 3.3 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T. 42 N., R. 5 W., M. D. B. and M.
- 4.2 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.

7.5 acres—Total irrigated.

PROOF No. 540.

Claims 0.44 cubic foot per second from Stone Creek through the Stone and Hoy Ditch (Diversion 124) from about March 15th to about November 1st of each year

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for irrigation, domestic and stock watering purposes, and 0.25 cubic foot per second from said source through said ditch throughout the remainder of each year, for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1857:

8.9 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
5.6 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.

14.5 acres—Total irrigated.

PROOF No. 541.

Claims 0.023 cubic foot per second from the F. E. Stone Spring through the Stone Pipe Line (Diversion 125) throughout the entire year. Claim based upon construction and use for domestic purposes since 1857.

PROOF No. 542.

Claims 0.15 cubic foot per second from an unnamed spring, located in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 42 N., R. 5 W., M. D. B. and M., through the Stone Brothers West Ditch (Diversion 129) from about March 15th to about November 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

8.4 acres in the SW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
12.0 acres in the SE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.

20.4 acres—Total irrigated.

PROOF No. 543.

Claims 0.23 cubic foot per second from the last above described spring through the Stone Brothers East Ditch (Diversion 129A) from about March 15th to about November 1st of each year for irrigation and stock watering purposes, and 0.20 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1860:

3.1 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
3.3 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
1.3 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.

7.7 acres—Total irrigated.

Stone, W. O., Weed, California.

PROOF No. 305.

Claims 0.19 cubic foot per second from Carrick Creek through the W. O. Stone Ditch (Diversion 118) from about May 1st to about October 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1857:

8.5 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 42 N., R. 5 W., M. D. B. and M.
0.3 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 42 N., R. 5 W., M. D. B. and M.
4.9 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 36, T. 42 N., R. 5 W., M. D. B. and M.

13.7 acres—Total irrigated.

PROOF No. 306.

Claims 0.39 cubic foot per second from an unnamed spring, located in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 42 N., R. 5 W., M. D. B. and M., through the Stone Brothers West Ditch (Diversion 129) from about May 1st to about October 15th of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1860:

8.3 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
21.0 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
0.9 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
9.2 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 42 N., R. 5 W., M. D. B. and M.
11.7 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 42 N., R. 5 W., M. D. B. and M.
2.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 42 N., R. 5 W., M. D. B. and M.

53.9 acres—Total irrigated.

PROOF No. 307.

Claims 0.27 cubic foot per second from the above described spring through the Stone Brothers East Ditch (Diversion 129A) from about May 1st to about October

15th of each year. Claim based upon construction and use for irrigating the following acreage since 1860:

4.8 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
24.1 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 5 W., M. D. B. and M.
8.6 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 42 N., R. 5 W., M. D. B. and M.

37.5 acres—Total irrigated.

PROOF No. 308.

Claims 0.028 cubic foot per second from Stone House Spring through the W. O. Stone Domestic Pipe Line (Diversion 130) throughout the entire year. Claim based upon construction and use for domestic purposes since 1910.

Sullivan, Georgeanna, Weed, California.

PROOF No. 24.

Claims 0.31 cubic foot per second from Boles Creek through the G. A. Sullivan Ditch (Diversion 47) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1874:

1.4 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 1, T. 41 N., R. 5 W., M. D. B. and M.
6.7 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 2, T. 41 N., R. 5 W., M. D. B. and M.
2.3 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 41 N., R. 5 W., M. D. B. and M.
2.1 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 41 N., R. 5 W., M. D. B. and M.

12.5 acres—Total irrigated.

PROOF No. 25.

Claims 0.60 cubic foot per second from Sullivan Spring through the Shastina Domestic Pipe Line (Diversion 48) throughout the entire year. Claim based upon construction and use for municipal purposes in the Town of Shastina since 1907. Claims the water was first used for municipal purposes in 1907 when a population of approximately 12 persons was served, and that from 1922 to 1925, inclusive, a population of approximately 1000 persons was served with water for such purposes. Claims that the amount of water claimed herein is based upon the total flow of the spring, all of which said flow is now used for domestic purposes in Shastina. In 1925 the installation of meters was begun on the system by means of which it is estimated that the per capita consumption will be reduced to 100 gallons per day. The water saved by the installation of meters will be used to meet the increasing demand on the system.

PROOF No. 26.

Claims 0.04 cubic foot per second from Sullivan Spring through the G. A. Sullivan Ditch (Diversion 49) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1875:

0.8 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 41 N., R. 5 W., M. D. B. and M.
0.8 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 41 N., R. 5 W., M. D. B. and M.

1.6 acres—Total irrigated.

PROOF No. 27.

Claims 0.08 cubic foot per second from the North Fork of Boles Creek through the G. A. Sullivan Ditch (Diversion 51) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1874:

0.8 acre in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 1, T. 41 N., R. 5 W., M. D. B. and M.
2.4 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 41 N., R. 5 W., M. D. B. and M.

3.2 acres—Total irrigated.

PROOF No. 28.

Claims 0.35 cubic foot per second from the North Fork of Boles Creek through the G. A. Sullivan Ditch (Diversion 52) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating:

0.5 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T. 41 N., R. 5 W., M. D. B. and M., since 1875.
11.4 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 41 N., R. 5 W., M. D. B. and M., since 1875.
2.0 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 41 N., R. 5 W., M. D. B. and M., since 1904.

13.9 acres—Total irrigated.

PROOF No. 29.

Claims 0.34 cubic foot per second from the North Fork of Boles Creek through the G. A. Sullivan Ditch (Diversion 53) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1875:

- 6.1 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 1, T. 41 N., R. 5 W., M. D. B. and M.
- 5.5 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 2, T. 41 N., R. 5 W., M. D. B. and M.
- 1.8 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 41 N., R. 5 W., M. D. B. and M.

13.4 acres—Total irrigated.

Tamisiea, Minnie A., Montague, California.

Proof No. 473.

Claims 2.17 cubic feet per second from Little Shasta River through the Prather and Tamisiea Ditch (Diversion 482) from about February 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1905:

- 0.2 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 44 N., R. 5 W., M. D. B. and M.
- 11.9 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 29.3 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 25.3 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 41.7 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 23.5 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 23.8 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 41.7 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 19.9 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.

217.3 acres—Total irrigated.

PROOF No. 474.

Claims 1.62 cubic feet per second from an unnamed slough of Little Shasta River through the Tamisiea Slough Ditch (Diversion 482A) from about March 1st to about November 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1858:

- 23.0 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 0.5 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 17.7 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 38.6 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.

79.8 acres—Total irrigated.

PROOF No. 475.

Claims 1.42 cubic feet per second from Little Shasta River through the Tamisiea Ditch (Diversion 483) from about February 1st to about June 1st of each year for irrigation and stock watering purposes, and 0.16 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1858:

- 3.9 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 1.0 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 26.6 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 9.8 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.
- 8.9 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 33, T. 45 N., R. 5 W., M. D. B. and M.

50.2 acres—Total irrigated.

Tebbe, George A., Yreka, California.

PROOF No. 425.

Claims 0.95 cubic foot per second from Greenhorn Creek through the Upper Greenhorn Ditch (Diversion 550) from about January 1st to about July 1st of each year. Claim based upon construction and use for mining and irrigation purposes from 1855 to 1912 and use for irrigating the following acreage since 1912:

- 9.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22, T. 45 N., R. 7 W., M. D. B. and M.
- 3.9 acres in Lot C 2, Block 47, Yreka.

PROOF No. 426.

Claims 0.50 cubic foot per second from Humbug Gulch through the Tebbe Drain (Diversion 578) from about March 1st to about October 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said drain throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1888:

- 0.6 acre in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 27, T. 45 N., R. 7 W., M. D. B. and M.

0.6 acre—Total irrigated.

Terwilliger, E. D., Montague, California.

PROOF No. 390.

Claims 0.65 cubic foot per second from Shasta River through the E. D. Terwilliger Upper Ditch (Diversion 165) from about April 1st to about October 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1868 and 1870:

- 2.2 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 16, T. 43 N., R. 5 W., M. D. B. and M.
- 9.0 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 16, T. 43 N., R. 5 W., M. D. B. and M.
- 7.7 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 16, T. 43 N., R. 5 W., M. D. B. and M.
- 3.7 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 16, T. 43 N., R. 5 W., M. D. B. and M.
- 0.7 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 21, T. 43 N., R. 5 W., M. D. B. and M.
- 1.5 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 21, T. 43 N., R. 5 W., M. D. B. and M.

24.8 acres—Total irrigated.

PROOF No. 391.

Claims 3.11 cubic feet per second from Shasta River through the E. D. Terwilliger Lower Ditch (Diversion 166) from about April 1st to about October 1st of each year. Claims that from 1868 and 1870 to 1883 said water was diverted through the E. D. Terwilliger Upper Ditch (Diversion 165), carried across Shasta River to the west side thereof by means of a pipe line and discharged into what is now the E. D. Terwilliger Lower Ditch (Diversion 166). In 1883 the present intake of the Lower Ditch was taken out on the west side of Shasta River to replace the above mentioned pipe line and since that date the water has been diverted through said Lower Ditch. Claim based upon construction and use for irrigating the following acreage since 1868 and 1870:

- 1.6 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 16, T. 43 N., R. 5 W., M. D. B. and M.
- 9.7 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 43 N., R. 5 W., M. D. B. and M.
- 2.7 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 43 N., R. 5 W., M. D. B. and M.
- 21.0 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 43 N., R. 5 W., M. D. B. and M.
- 36.9 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 43 N., R. 5 W., M. D. B. and M.
- 9.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 43 N., R. 5 W., M. D. B. and M.
- 27.3 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16, T. 43 N., R. 5 W., M. D. B. and M.
- 4.6 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 16, T. 43 N., R. 5 W., M. D. B. and M.
- 6.6 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 16, T. 43 N., R. 5 W., M. D. B. and M.
- 0.8 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 17, T. 43 N., R. 5 W., M. D. B. and M.
- 3.9 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 43 N., R. 5 W., M. D. B. and M.

124.3 acres—Total irrigated.

PROOF No. 392.

Claims 7.40 cubic feet per second from Little Shasta River through the Soule and Terwilliger Ditch (Diversion 457) from about March 1st to about November 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1859:

- 14.4 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22, T. 45 N., R. 5 W., M. D. B. and M.
- 30.4 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22, T. 45 N., R. 5 W., M. D. B. and M.
- 33.8 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 27, T. 45 N., R. 5 W., M. D. B. and M.
- 41.0 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 27, T. 45 N., R. 5 W., M. D. B. and M.
- 42.4 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 27, T. 45 N., R. 5 W., M. D. B. and M.
- 39.7 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 27, T. 45 N., R. 5 W., M. D. B. and M.
- 42.2 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27, T. 45 N., R. 5 W., M. D. B. and M.
- 42.2 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27, T. 45 N., R. 5 W., M. D. B. and M.
- 41.1 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27, T. 45 N., R. 5 W., M. D. B. and M.
- 41.6 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27, T. 45 N., R. 5 W., M. D. B. and M.

Terwilliger, S. F. (Estate of), Montague, California.

PROOF No. 343.

Claims 0.079 cubic foot per second from Little Shasta River through the S. F. Terwilliger Ditch (Diversion 448), formerly known as Abe Deter Ditch, from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon water appropriation notice dated June 12, 1869, and recorded on June 12, 1869, in Book 4 of Mining Claims, page 42, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for irrigating the following acreage since 1869:

1.8 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 16, T. 45 N., R. 4 W., M. D. B. and M.

1.8 acres—Total irrigated.

PROOF No. 344.

Claims 1.82 cubic feet per second from Little Shasta River through the Harp Ditch (Diversion 449) from about March 1st to about November 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1858:

1.0 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 16, T. 45 N., R. 4 W., M. D. B. and M.
 8.0 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 45 N., R. 4 W., M. D. B. and M.
 2.6 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 16, T. 45 N., R. 4 W., M. D. B. and M.
 0.4 acre in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 17, T. 45 N., R. 4 W., M. D. B. and M.
 14.0 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, T. 45 N., R. 4 W., M. D. B. and M.
 3.1 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, T. 45 N., R. 4 W., M. D. B. and M.
 6.8 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, T. 45 N., R. 4 W., M. D. B. and M.
 0.3 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 18, T. 45 N., R. 4 W., M. D. B. and M.
 0.6 acre in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 18, T. 45 N., R. 4 W., M. D. B. and M.
 25.1 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 18, T. 45 N., R. 4 W., M. D. B. and M.
 24.3 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 18, T. 45 N., R. 4 W., M. D. B. and M.
 0.7 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 18, T. 45 N., R. 4 W., M. D. B. and M.
 7.4 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 45 N., R. 4 W., M. D. B. and M.
 13.7 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 45 N., R. 4 W., M. D. B. and M.
 1.9 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 45 N., R. 4 W., M. D. B. and M.
 0.6 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 19, T. 45 N., R. 4 W., M. D. B. and M.
 15.3 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 4 W., M. D. B. and M.

125.8 acres—Total irrigated.

PROOF No. 345.

Claims 0.11 cubic foot per second from Little Shasta River through the Cleland Ditch (Diversion 450) from about March 1st to about November 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1882:

2.1 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 45 N., R. 4 W., M. D. B. and M.

2.1 acres—Total irrigated.

PROOF No. 346.

Claims 0.75 cubic foot per second from Little Shasta River through the McMurren Ditch (Diversion 451) from about March 1st to about June 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1864:

12.5 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 45 N., R. 4 W., M. D. B. and M.
 1.4 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 45 N., R. 4 W., M. D. B. and M.
 10.2 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 45 N., R. 4 W., M. D. B. and M.
 0.7 acre in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 45 N., R. 4 W., M. D. B. and M.
 0.2 acre in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 19, T. 45 N., R. 4 W., M. D. B. and M.
 5.0 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 4 W., M. D. B. and M.

30.0 acres—Total irrigated.

PROOF No. 347.

Claims 1.23 cubic feet per second from Cleland Spring through the S. F. Terwilliger Cleland Spring Ditch (Diversion 452) from about March 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and 0.20 cubic foot per second from said source through said ditch throughout the remainder of each

year for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1858:

1.6 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 45 N., R. 4 W., M. D. B. and M.
 0.1 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 45 N., R. 4 W., M. D. B. and M.
 15.0 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 45 N., R. 4 W., M. D. B. and M.
 9.4 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 4 W., M. D. B. and M.
 8.5 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 4 W., M. D. B. and M.
 4.2 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 4 W., M. D. B. and M.
 0.6 acre in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 4 W., M. D. B. and M.

39.4 acres—Total irrigated.

PROOF No. 348.

Claims 5.60 cubic feet per second from the last above named source through the last above named ditch throughout the entire year for power purposes. Claim based upon construction and use for power purposes for operating various pieces of farm machinery and for generating electrical energy for household use, in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 4 W., M. D. B. and M., since 1891.

PROOF No. 349.

Claims 0.25 cubic foot per second from the North Branch of Cleland Spring through the S. F. Terwilliger Ditch (Diversion 453) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1892:

0.8 acre in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 17, T. 45 N., R. 4 W., M. D. B. and M.
 7.4 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 4 W., M. D. B. and M.
 5.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 4 W., M. D. B. and M.

13.5 acres—Total irrigated.

PROOF No. 350.

Claims 0.12 cubic foot per second from the South Branch of Cleland Spring through the S. F. Terwilliger Ditch (Diversion 454) from about March 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1891:

6.0 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, T. 45 N., R. 4 W., M. D. B. and M.
 0.4 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 45 N., R. 4 W., M. D. B. and M.

6.4 acres—Total irrigated.

Throop and McNeill, Hoy, via Weed, California.

PROOF No. 471.

Claim 1.67 cubic feet per second from Inconstance Creek through the Throop and McNeill Flume from about June 15th to about September 15th of each year. Claim based upon Permit No. 1871 issued to the claimants by the Division of Water Rights on their Application No. 2316, filed April 21, 1921. Claim the water has been used for sand recovering purposes at the Throop and McNeill Plant, located in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34, T. 43 N., R. 4 W., M. D. B. and M., since 1921.

Valin, Antone C., Yreka, California.

PROOF Nos. 163 and 165.

Claims 0.23 cubic foot per second from the North Fork of Humbug Gulch through the Valin Ditch (Diversion 574) and 0.11 cubic foot per second from the South Fork of Humbug Gulch through the Valin Ditch (Diversion 576) from about March 1st to about October 1st of each year for irrigation and stock watering purposes, and such amount of water from said sources through said ditches throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since about 1876:

0.4 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 21, T. 45 N., R. 7 W., M. D. B. and M.
 1.4 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 21, T. 45 N., R. 7 W., M. D. B. and M.
 7.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 45 N., R. 7 W., M. D. B. and M.
 0.6 acre in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 45 N., R. 7 W., M. D. B. and M.
 1.9 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 21, T. 45 N., R. 7 W., M. D. B. and M.
 4.7 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 21, T. 45 N., R. 7 W., M. D. B. and M.

16.1 acres—Total irrigated.

PROOF No. 164.

Claims 0.63 cubic foot per second from the North Fork of Humbug Gulch through the Valin Ditch (Diversion 575) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since about 1876:

- 7.8 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 45 N., R. 7 W., M. D. B. and M.
- 0.1 acre in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 21, T. 45 N., R. 7 W., M. D. B. and M.
- 0.6 acre in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 21, T. 45 N., R. 7 W., M. D. B. and M.
- 14.8 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 21, T. 45 N., R. 7 W., M. D. B. and M.
- 7.2 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 21, T. 45 N., R. 7 W., M. D. B. and M.
- 0.9 acre in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 21, T. 45 N., R. 7 W., M. D. B. and M.

31.4 acres—Total irrigated.

PROOF No. 166.

Claims 0.025 cubic foot per second from the Valin Springs through the Valin Domestic Pipe Line (Diversion 577) throughout the entire year. Claim based upon water appropriation notices dated September 10, 1895, and recorded on September 18, 1895, in Book 4 of Water Rights, pages 272 to 276, inclusive, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for domestic purposes since 1895.

Walter, George, Yreka, California.

PROOF No. 553.

Claims 1.03 cubic feet per second from Walters Gulch through the Walter Upper Ditch (Diversion 510) from about March 15th to about July 15th of each year for irrigation and stock watering purposes, and 0.40 cubic foot per second from said source through said ditch throughout the remainder of each year for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1895:

- 1.0 acre in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 44 N., R. 7 W., M. D. B. and M.
- 4.3 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 9, T. 44 N., R. 7 W., M. D. B. and M.
- 7.4 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 7 W., M. D. B. and M.
- 4.5 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 7 W., M. D. B. and M.
- 5.3 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 7 W., M. D. B. and M.
- 4.1 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 7 W., M. D. B. and M.

26.6 acres—Total irrigated.

PROOF No. 554.

Claims 0.97 cubic foot per second from Walters Gulch through the Walter Lower Ditch (Diversion 511) from about March 15th to about November 15th of each year. Claim based upon construction and use for irrigating the following acreage since 1895:

- 2.4 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 7 W., M. D. B. and M.
- 20.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 7 W., M. D. B. and M.
- 1.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 44 N., R. 7 W., M. D. B. and M.

24.2 acres—Total irrigated.

Webb Brothers Company, Montague, California.

PROOF No. 245.

Claims 2.08 cubic feet per second from Guys and Schulmeyer gulches through the Webb Brothers Ditch (Diversion 391) and the Webb Brothers Ditch (Diversion 413), respectively. Claims the water has been used for periods of varying duration during those years when sufficient water has been available. Claim based upon construction and use for irrigating about 130 acres of the following described lands since about 1884:

- Part of the S $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 17, T. 44 N., R. 6 W., M. D. B. and M.
- Part of the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 18, T. 44 N., R. 6 W., M. D. B. and M.
- Part of the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 44 N., R. 6 W., M. D. B. and M.
- Part of the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 19, T. 44 N., R. 6 W., M. D. B. and M.

PROOF No. 246.

Claims 4.69 cubic feet per second from Shasta River through the Webb Brothers Pumping Plant (Diversion 497) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1894:

Water Rights on its Application No. 58, filed June 17, 1915. Claims the water has been used for irrigating:

- 13.9 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1915.
- 26.9 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1915.
- 19.2 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1915.
- 14.2 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1916.
- 8.9 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1916.
- 8.6 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1916.
- 20.1 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1916.
- 4.9 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1916.
- 17.7 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1916.
- 23.8 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1917.
- 33.7 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1917.
- 4.6 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1917.
- 14.2 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1917.
- 22.4 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1918.
- 41.0 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1918.
- 11.6 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1918.
- 17.5 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1919.
- 13.4 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1919.
- 1.6 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1919.
- 6.8 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1919.
- 11.6 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1919.
- 15.1 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 27, T. 45 N., R. 6 W., M. D. B. and M., since 1920.
- 14.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1920.
- 2.4 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1920.
- 7.1 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28, T. 45 N., R. 6 W., M. D. B. and M., since 1925.

375.4 acres—Total irrigated.

Weed, Horace A.; Weed, Rachel C., and Albee, Abbie C., care Horace A. Weed, Dunsmuir, California.

PROOF No. 427.

Claim 0.08 cubic foot per second from Black Butte Spring through the Weed Estate North Ditch (Diversion 39) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since about 1894 or 1895:

- 0.6 acre in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 41 N., R. 4 W., M. D. B. and M.
- 1.0 acre in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 41 N., R. 4 W., M. D. B. and M.

1.6 acres—Total irrigated.

PROOF No. 428.

Claim 0.12 cubic foot per second from Black Butte Spring through the Weed Estate South Ditch (Diversion 40) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1892:

- 0.8 acre in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 41 N., R. 4 W., M. D. B. and M.
- 1.6 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T. 41 N., R. 4 W., M. D. B. and M.

2.4 acres—Total irrigated.

PROOF No. 429.

Claim 0.21 cubic foot per second from Black Butte Spring Creek through the Weed Estate Ditch (Diversion 41) from about April 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1894:

- 2.8 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 12, T. 41 N., R. 5 W., M. D. B. and M.
- 0.9 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 13, T. 41 N., R. 5 W., M. D. B. and M.

3.7 acres—Total irrigated.

Weed Lumber Company, Weed, California.

PROOF No. 456.

Claims 4.00 cubic feet per second from the South Fork of Boles Creek through

pal purposes and for manufacturing purposes at the Weed Lumber Company's plant in the Town of Weed. Claims that said water was used by the predecessors in interest of the claimant for irrigation or municipal purposes from 1868 to about 1904, and has been used by claimant through the above described works for municipal and lumber manufacturing purposes at the Weed Lumber Company's Plant in the Town of Weed, since about 1904. Claim based upon construction and use since 1868.

PROOF No. 457.

Claims 1.89 cubic feet per second from Boles Creek through the Weed Lumber Company Ditch (Diversion 46) from about April 1st to about October 1st of each year for irrigation, slaughter house, domestic and stock watering purposes; and 0.60 cubic foot per second from said source through said ditch throughout the remainder of each year for all of the above named purposes, except irrigation. In addition to the above named uses it is intended to use said water for lumber manufacturing and domestic purposes at the Weed Lumber Company's Plant in the Town of Weed, when and at such time as the water may be required by the claimant for such purposes. Claim based upon construction and use for slaughter house, domestic and stock watering purposes and for irrigating the following acreage since about 1890:

- 3.4 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2, T. 41 N., R. 5 W., M. D. B. and M.
- 0.6 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2, T. 41 N., R. 5 W., M. D. B. and M.
- 28.4 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2, T. 41 N., R. 5 W., M. D. B. and M.
- 15.8 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2, T. 41 N., R. 5 W., M. D. B. and M.

48.2 acres—Total irrigated.

PROOF No. 458.

Claims 0.15 cubic foot per second from the North Fork of Boles Creek through the Sullivan Ditches (Diversions 51 and 52) from about April 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1874 and 1875:

- 5.0 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12, T. 41 N., R. 5 W., M. D. B. and M.

5.0 acres—Total irrigated.

PROOF No. 459.

Claims 2.90 cubic feet per second from Beaghan Spring and Beaghan Creek through the Weed Domestic Pipe Line (Diversion 70), the Weed Lumber Company Mill Ditch (Diversion 71), the Weed Lumber Company Ditches (Diversions 74 and 75), the Griffin Ditches (Diversions 76 and 77) and the Weed Lumber Company Mill Pipe Line (Diversion 78); 1.00 cubic foot per second from Little Beaghan Spring through the Italian Town Domestic Pipe Line (Diversion 72A) and the Weed Lumber Company Ditch (Diversion 73); and 0.17 cubic foot per second from three springs, located in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 6, and the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 7, T. 41 N., R. 4 W., M. D. B. and M., through the Weed Lumber Company Ditch (Diversion 72).

The claim to water from Beaghan Spring and Beaghan Creek is based upon construction and use by the predecessor in interest of the claimant for irrigation purposes from about 1880 to 1903 and construction and use by claimant for domestic, municipal and lumber manufacturing purposes at the Weed Lumber Company's Plant in the Town of Weed and for irrigation purposes on the lands of said company, since 1903.

The claim to water from Little Beaghan Spring is based upon construction and use by the predecessors in interest of claimant for irrigation purposes from about 1880 to 1903 and use by claimant for domestic and lumber manufacturing purposes at the aforesaid plant since 1903.

The claim to the waters of the three springs, described above, is likewise based upon use for irrigation purposes since about 1880. The date of first use for other purposes is not given.

Claims that all of said water, a total of 4.07 cubic feet per second, is used throughout the entire year primarily for domestic, municipal and lumber manufacturing purposes at the plant of the claimant and secondarily for irrigating approximately 178 acres of land owned by said claimant.

Western Group Securities Company, care Winfield Dorn, 1236 Merchants Exchange, San Francisco, California.

PROOF No. 133.

Claims 2.50 cubic feet per second from Shasta River through the Dunlap Ditch (Diversion 248) from about March 1st to about October 1st of each year for irrigation, domestic and stock watering purposes, and 1.00 cubic foot per second from said source through said ditch throughout the remainder of each year for domestic and stock watering purposes only. Claim based upon water appropriation notice dated March 21, 1899, and recorded on March 21, 1899, in Book 5 of Water Rights,

page 178, Siskiyou County Records, followed by construction, and application to beneficial use with due diligence. Claims the water has been used for irrigating the following acreage since 1899:

- 17.2 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31, T. 44 N., R. 5 W., M. D. B. and M.
- 28.8 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31, T. 44 N., R. 5 W., M. D. B. and M.
- 16.2 acres in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31, T. 44 N., R. 5 W., M. D. B. and M.
- 1.6 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31, T. 44 N., R. 5 W., M. D. B. and M.

63.8 acres—Total irrigated.

Wholey, L. Edna, Edgewood, California.

PROOF Nos. 586 and 587.

Claims .116 cubic feet per second from Spring Creek and the North Branch of Parks Creek through the Wholey Ditches (Diversions 204 and 205, respectively) from about April 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1858:

- 0.9 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 42 N., R. 5 W., M. D. B. and M.
- 9.8 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 42 N., R. 5 W., M. D. B. and M.
- 18.8 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 42 N., R. 5 W., M. D. B. and M.
- 16.7 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 29, T. 42 N., R. 5 W., M. D. B. and M.

46.2 acres—Total irrigated.

Wholey, Mary A., Edgewood, California.

PROOF No. 44.

Claims 0.13 cubic foot per second from Beaghan Creek through the Jackson and Wholey Ditch (Diversion 89) from about April 1st to about November 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating the following acreage since 1854:

- 0.3 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
- 1.3 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
- 2.2 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
- 2.5 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.

6.3 acres—Total irrigated.

PROOF No. 45.

Claims 0.58 cubic foot per second from Beaghan Creek through the Wholey Ditch (Diversion 92) from about April 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1890:

- 18.9 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
- 7.2 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.
- 1.0 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 29, T. 42 N., R. 5 W., M. D. B. and M.

27.1 acres—Total irrigated.

PROOF No. 46.

Claims 0.12 cubic foot per second from Jackson Creek through the Wholey Ditch (Diversion 100) from about April 1st to about November 1st of each year for irrigation, domestic and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1858:

- 3.9 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.

3.9 acres—Total irrigated.

PROOF No. 47.

Claims 0.17 cubic foot per second from a slough, tributary to Jackson Creek, through the Wholey Drain Ditch (Diversion 102) from about April 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1858:

- 6.8 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 42 N., R. 5 W., M. D. B. and M.

6.8 acres—Total irrigated.

PROOF Nos. 48, 49, 50, 51, 54, 55, 56, 57 and 58.

Claims 1.00 cubic foot per second from the North Branch of Parks Creek through the Wholey Ditch (Diversion 194) and 1.26 cubic feet per second from the same source through the Wholey Ditch (Diversion 205), said water to be spilled into Spring Creek for re-diversion therefrom by the Wholey Ditches (Divisions 195, 196, 201, 202, 203 and 204), 0.11 cubic foot per second from an unnamed fork of Spring Creek, through the Wholey Ditch (Diversion 193) and 0.98 cubic foot per second from Spring Creek through the Wholey Ditches (Divisions 195, 196, 201, 202, 203 and 204). Claims the water is used from about April 1st to about November 1st of each year for irrigation, domestic and stock watering purposes and throughout the remainder of each year as required for domestic and stock watering purposes only. Claim based upon construction and use for domestic and stock watering purposes and for irrigating the following acreage since 1858:

- 32.3 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 42 N., R. 5 W., M. D. B. and M.
- 8.5 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 42 N., R. 5 W., M. D. B. and M.
- 21.6 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 42 N., R. 5 W., M. D. B. and M.
- 1.5 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29, T. 42 N., R. 5 W., M. D. B. and M.
- 13.8 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
- 8.1 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.

85.8 acres—Total irrigated.

PROOF No. 52.

Claims 0.19 cubic foot per second from an unnamed fork of Spring Creek through the Wholey Ditch (Diversion 197) from about April 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1858:

- 4.7 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 42 N., R. 5 W., M. D. B. and M.
- 1.5 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.
- 1.2 acres in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.

7.4 acres—Total irrigated.

PROOF No. 53.

Claims 0.058 cubic foot per second from the North Branch of Parks Creek through the Wholey Ditch (Diversion 198) from about April 1st to about November 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1858:

- 2.3 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 32, T. 42 N., R. 5 W., M. D. B. and M.

2.3 acres—Total irrigated.

Williams, Arthur P., Gazelle, California.

PROOF No. 61.

Claims 0.06 cubic foot per second from Willow Creek through the A. P. Williams Ditch (Diversion 266) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1910:

- 1.4 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.

1.4 acres—Total irrigated.

PROOF No. 62.

Claims 0.045 cubic foot per second from Willow Creek through the A. P. Williams Ditch (Diversion 267) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1910:

- 0.1 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.
- 0.8 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.

0.9 acre—Total irrigated.

PROOF No. 63.

Claims 0.11 cubic foot per second from Willow Creek through the A. P. Williams Ditch (Diversion 268) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1910:

- 2.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.
- 0.1 acre in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.

2.2 acres—Total irrigated.

PROOF No. 64.

Claims 0.13 cubic foot per second from Hughlett Gulch through the A. P. Williams Ditch (Diversion 269) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1910:

- 1.1 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.
- 1.5 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.

2.6 acres—Total irrigated.

PROOF No. 65.

Claims 0.065 cubic foot per second from Hughlett Gulch through the A. P. Williams Ditch (Diversion 270) from about March 1st to about July 1st of each year. Claim based upon water appropriation notice Dated May 15, 1882, and recorded on May 26, 1882, in Book 2 of Water Rights, page 52, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for irrigating the following acreage since 1882:

- 1.3 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.

1.3 acres—Total irrigated.

PROOF No. 66.

Claims 0.03 cubic foot per second from Timber Gulch through the A. P. Williams Ditch (Diversion 271) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1900:

- 0.6 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.

0.6 acre—Total irrigated.

PROOF No. 67.

Claims 0.11 cubic foot per second from Willow Creek through the A. P. Williams Ditch (Diversion 272) from about March 1st to about October 1st of each year. Claim based upon water appropriation notice dated May 15, 1882, and recorded on May 26, 1882, in Book 2 of Water Rights, page 52, Siskiyou County Records, followed by construction and application to beneficial use with due diligence. Claims the water has been used for irrigating the following acreage since 1882:

- 2.1 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.
- 0.1 acre in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.

2.2 acres—Total irrigated.

PROOF No. 68.

Claims 0.50 cubic foot per second from Willow Creek through the A. P. Williams Ditch (Diversion 273) from about February 1st to about November 1st of each year for irrigation and stock watering purposes, and such amount of water from said source through said ditch throughout the remainder of each year as is required for stock watering purposes only. Claim based upon construction and use for stock watering purposes and for irrigating:

- 7.4 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M., since 1879.
- 3.0 acres in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M., since 1879.
- 3.6 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M., since 1905.

14.0 acres—Total irrigated.

PROOF No. 69.

Claims 0.03 cubic foot per second from Willow Creek through the A. P. Williams Domestic Pipe Line (Diversion 274) throughout the entire year. Claim based upon construction and use for domestic and stock watering purposes since 1879.

PROOF No. 70.

Claims 0.06 cubic foot per second from Willow Creek through the A. P. Williams Garden Ditch (Diversion 275) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1900:

- 0.7 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. M. and M.
- 0.6 acre in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. M. and M.

1.3 acres—Total irrigated.

PROOF No. 71.

Claims 0.11 cubic foot per second from Willow Creek through the A. P. Williams Ditch (Diversion 276) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1880:

- 0.2 acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.
- 2.0 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.

2.2 acres—Total irrigated.

PROOF No. 72.

Claims 0.08 cubic foot per second from Willow Creek through the A. P. Williams Ditch (Diversion 277) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1900:

- 1.6 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.

1.6 acres—Total irrigated.

PROOF No. 73.

Claims 0.32 cubic foot per second from an unnamed fork of Willow Creek (West Branch) through the A. P. Williams Ditch (Diversion 278) from about March 1st to about July 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1900:

- 3.7 acres in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T. 42 N., R. 7 W., M. D. B. and M.
- 1.0 acre in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.
- 1.7 acres in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.

6.4 acres—Total irrigated.

PROOF No. 74.

Claims 0.18 cubic foot per second from an unnamed fork of Willow Creek (West Branch) through the A. P. Williams Ditch (Diversion 279) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1910:

- 3.4 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.
- 0.1 acre in the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.

3.5 acres—Total irrigated.

PROOF No. 75.

Claims 0.17 cubic foot per second from an unnamed fork of Willow Creek (West Branch) through the A. P. Williams Ditch (Diversion 280) from about March 1st to about October 1st of each year. Claim based upon construction and use for irrigating the following acreage since 1895:

- 3.3 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 42 N., R. 7 W., M. D. B. and M.

3.3 acres—Total irrigated.

Yreka, City of, care U. F. Brown, City Clerk, Yreka, California.

PROOF No. 555.

Claims 1.00 cubic foot per second from Greenhorn Creek through the Yreka City Pipe Line (Diversion 551) throughout the entire year for municipal purposes in the City of Yreka. Claims that the water was first used in 1869 when a population of approximately 2000 persons was served with water for such purposes and that at the time of filing proof a population of approximately 2000 persons was served. Claim based upon construction and use for municipal purposes in the City of Yreka since 1869.

PROOF No. 556.

Claims 1.00 cubic foot per second from Greenhorn Creek through the Buckner Ditch (Diversion 558). Claims the water is used throughout the entire year as required for municipal purposes in serving a population of 2000 persons in the City of Yreka, and from about March 1st to about July 1st of each year for irrigation purposes on lands owned by said city, it being claimed, however, that irrigation use is secondary to use for municipal purposes. Claim based upon construction and use for irrigating the following acreage since 1870:

- 2.4 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 7 W., M. D. B. and M.
- 1.2 acres in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 33, T. 45 N., R. 7 W., M. D. B. and M.
- 15.0 acres in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 7 W., M. D. B. and M.

- 15.2 acres in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 7 W., M. D. B. and M.
- 1.7 acres in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 7 W., M. D. B. and M.
- 2.7 acres in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, T. 45 N., R. 7 W., M. D. B. and M.

38.2 acres—Total irrigated.

and use for municipal purposes in the City of Yreka since 1923, it being claimed that the above described lands were leased from 1923 to 1925 and purchased in 1925 by the said city, expressly for the purpose of acquiring the above claimed water right.

PROOF No. 557.

Claims 4.00 cubic feet per second from Yreka Creek through the City of Yreka Pumping Plant (Diversion 572A), throughout the entire year for municipal purposes in the City of Yreka. Claims that the water was first used for municipal purposes in 1889 when a population of approximately 2000 persons was served, and that at the time of filing proof a population of approximately 2000 persons was being served with water for such purposes. Claim based upon construction and use for municipal purposes in the City of Yreka since 1889.

I, Edward Hyatt, Jr., Chief of the Division of Water Rights, Department of Public Works of the State of California, hereby certify that the foregoing is an abstract of all those claims to the waters of the Shasta River and its tributaries in Siskiyou County, California, which have been evidenced by the filing of "proofs of appropriation" with the Division of Water Rights of the Department of Public Works of the State of California, "in the Matter of the Determination of the Relative Rights, Based upon Prior Appropriation, of the Various Claimants to the Waters of Shasta River and its Tributaries, in Siskiyou County, California."

Dated at Sacramento, California, August 30, 1926.

EDWARD HYATT, JR.,
Chief of Division of Water Rights
Department of Public Works
State of California

[SEAL]

APPENDIX.

WATER RIGHTS CLAIMED IN SHASTA RIVER ADJUDICATION PROCEEDINGS.

COMPILATION BY YEARS.

*Date initiated and name of claimant	**Amount claimed cubic feet per second	Source	Purpose	Proof number
1850—Hammond, Charles Stuart (estate of)	10.46	Eddy Creek	Irrigation	468
1851—Burton, F. C.	0.78	Yreka Creek	Irrigation	249
1852—Brazil, John	1.00	Greenhorn Creek	Mining	109
Brazil, John	0.41	Greenhorn Creek	Irrigation	110
McNulty, Mary C.	2.39	Greenhorn Creek	Irrigation	168
Rowe, A. E. and Rowe, E. A. (successors to Irma S. Clark)	4.92	Parks Creek	Irrigation	179
Rowe, A. E. and Rowe, E. A. (successors to Irma S. Clark)	6.65	Parks Creek	Irrigation	181
Rowe, A. E. and Rowe, E. A. (successors to Irma S. Clark)	0.10	Parks Creek	Irrigation	182
Simmons, George B.	0.60	Greenhorn Creek	Irrigation	84
Simmons, George B.	1.00	Greenhorn Creek	Mining	85
1853—Carrick, Mae and Carrick, Cecile	2.20	Carrick Spring	Irrigation	353
Carrick, Mae and Carrick, Cecile	0.12	Unnamed spring the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 25, T. 42N., R. 5W.	Irrigation	355
Carrick, Mae and Carrick, Cecile	0.15	Unnamed spring in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42N., R. 5W.	Irrigation	356
Dobkins, J. M.	0.81	Shasta River	Irrigation	7
Martin, Ida A.	3.59	Bassey Spring	Irrigation	565
Martin, W. T.	2.50	Little Shasta River	Irrigation	336, 337
McMahon, Anna C.	0.66	Shasta River	Irrigation	421
Mills, Frank H.	4.00	Shasta River	Irrigation	327
Mills, Frank H.	2.00	Carrick Creek	Irrigation	331, 332, 333
Reichman, E. F.	9.00	Parks Creek	Irrigation	460
Rowe, A. E.	5.93	Shasta River	Irrigation	147
Soule, Clarence W.	2.50	Little Shasta River	Irrigation	247, 248
1854—Albee, Abbie C.	2.20	Carrick Creek	Irrigation	76
Albee, Abbie C.	†14.0	Unnamed spring in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 25, T. 42N., R. 5W.	Irrigation	77
Albee, Abbie C.	0.014	Unnamed spring in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42N., R. 5W.	Irrigation	78
Davis, Jesse F. (estate of)	0.26	Humbug Gulch	Irrigation	404
Duke, W. D.	0.93	Parks Creek	Irrigation	479
Duke, W. D.	0.024	Duke Spring	Irrigation	488
Edson and Foulke Company	8.00	Willow Creek	Irrigation	396
Jackson, S. H.	2.62	Beaughan Creek	Irrigation	311, 312
Martin, Ida A.	2.63	Martin Spring Creek	Irrigation	569, 570, 571
Mills, Frank H.	3.00	Shasta River	Irrigation	328
O'Connor, Mary J.	4.14	Little Shasta River	Irrigation	272
Wholey, Mary A.	0.13	Beaughan Creek	Irrigation	44
1855—Burton, F. C.	0.15	Yreka Creek	Irrigation	250
Castro, Antone (estate of)	1.00	Greenhorn Creek	Mining	585
Cooper, J. T.	0.80	Shasta River	Irrigation	358
Duke, W. D.	0.76	Parks Creek	Irrigation	483
Edson and Foulke Company	0.61	Kiernan Slough	Irrigation	398
Haight, George M.	2.50	Little Shasta River	Irrigation	105
Hammond, Charles Stuart (estate of)	2.65	Dale Creek	Irrigation	467
Harris, M. E.	2.12	Willow Creek	Irrigation	517
Harris, M. E.	3.33	Willow Creek	Irrigation	519
Hart, E. C.	6.25	Little Shasta River	Irrigation	411
Hart, E. C. and Hart, Kate C.	2.36	Evans Spring	Irrigation	413
Jackson, S. H.	0.64	Carrick Creek	Irrigation	318
Jackson, S. H.	0.17	Carrick Creek	Irrigation	319
Lawrence, Manuel C.	2.85	Greenhorn Creek	Irrigation	415
LeMay, J. Henry	-0.95	Greenhorn Creek	Irrigation	416
McMahon, Anna C.	0.11	Shasta River	Irrigation	420
McMahon, Anna C.	0.17	Shasta River	Irrigation	423
Prather, Mary L.	1.25	Little Shasta River	Irrigation	211
Rose, M. F.	0.65	Greenhorn Creek	Irrigation	446
Souza, George M.	0.95	Greenhorn Creek	Irrigation	424
Tebbe, George A.	0.95	Greenhorn Creek	Irrigation	425
1856—Armstrong, Frederick S.	1.76	Shasta River	Irrigation	574
Armstrong, Frederick S.	0.62	Parks Creek	Irrigation	575

*Date of first substantial act toward initiation of the right claimed.

**Total amount of water claimed in proof, based upon present use.

†Acre-feet per annum.

COMPILATION BY YEARS—Continued.

Date initiated and name of claimant	Amount claimed cubic feet per second	Source	Purpose	Proof number
1856—Caldwell, A. J.	1.00	Walters Gulch	Irrigation	188
Carrigan, Louis R., et al.	3.53	Shasta River	Irrigation	577
Carrigan, Louis R., et al.	1.24	Parks Creek	Irrigation	578
Cavanaugh, R. E.	0.59	Shasta River	Irrigation	125
Cavanaugh, R. E.	0.27	Beaughan Creek	Irrigation	129A
Cavanaugh, R. E.	0.16	Beaughan Creek	Irrigation	130
Edson and Foulke Company	21.15	Shasta River	Irrigation	393
Edson and Foulke Company	7.42	Parks Creek	Irrigation	394
Edson and Foulke Company	10.00	Willow Creek	Irrigation	395
Edson and Foulke Company	0.20	Garden Spring	Irrigation	397
Edson and Foulke Company	2.00	McCloud Slough	Irrigation	400
Flock, Henry	0.05	Flock Spring	Irrigation	440
Foulke, S. Elizabeth and Foulke, Leland S.	1.76	Shasta River	Irrigation	580
Foulke, S. Elizabeth and Foulke, Leland S.	0.62	Parks Creek	Irrigation	581
Jackson, S. H.	0.81	Carrick Creek	Irrigation	317
Kasshafer, Carrie Ann	9.38	Shasta River	Irrigation	525
Kasshafer, Carrie Ann	0.44	Unnamed branch of Shasta River	Irrigation	526
Martin, Ida A.	0.23	Unnamed fork of Little Shasta River	Irrigation	560
Martin, Ida A.	0.41	Unnamed fork of Little Shasta River	Irrigation	561
Martin, Ida A.	0.12	Unnamed fork of Little Shasta River	Irrigation	562
Martin, Ida A.	0.21	South Fork of Little Shasta River	Irrigation	563
Mills, Frank H.	1.00	Shasta River	Irrigation	329
Jackson, S. H.	0.045	Unnamed spring in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22, T. 42N., R. 5W.	Irrigation	313
1857—Jackson, S. H.	0.14	Unnamed spring in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27, T. 42N., R. 5W.	Irrigation	314
Rowe, A. E.	2.07	Shasta River	Irrigation	148
Soule, Charles	5.08	Little Shasta River	Irrigation	552
Stone, F. E.	0.14	Carrick Creek	Irrigation	536
Stone, F. E.	0.88	Carrick Creek	Irrigation	537
Stone, F. E.	0.16	Carrick Creek	Irrigation	538
Stone, F. E.	0.23	Unnamed spring in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 42N., R. 5W.	Irrigation	539
Stone, F. E.	0.44	Stone Creek, a tributary of Carrick Creek	Irrigation	540
Stone, F. E.	0.023	F. E. Stone Spring	Domestic	541
Stone, W. O.	0.19	Carrick Creek	Irrigation	305
1858—Babcock, A. L.	3.94	Little Shasta River	Irrigation	274
Burton, F. C.	0.50	Yreka Creek	Irrigation	252
Burton, F. C.	0.31	Yreka Creek	Irrigation	253
Finnerty, Mary	0.05	Willow Creek	Irrigation	149
Finnerty, Mary	0.05	Unnamed spring in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, T. 42N., R. 6W.	Irrigation	150
Finnerty, Mary	0.19	Squaw Creek	Irrigation	152
Finnerty, Mary	0.24	Squaw Creek	Irrigation	153
Finnerty, Mary	1.14	Squaw Creek	Irrigation	154
Finnerty, Mary	0.06	Squaw Creek	Irrigation	155
Hart, Kate C.	5.00	Little Shasta River	Irrigation	414
Simas, Manuel S.	0.90	Barker Gulch	Irrigation	218
Tamisia, Minnie A.	1.62	Unnamed slough of Little Shasta River	Irrigation	474
Tamisia, Minnie A.	1.42	Little Shasta River	Irrigation	475
Terwilliger, S. F. (estate of)	1.82	Little Shasta River	Irrigation	344
Terwilliger, S. F. (estate of)	1.23	Cleland Spring	Irrigation	347
Wholey, L. Edna.	1.16	Spring Creek and North Branch of Parks Creek	Irrigation	586, 587
Wholey, Mary A.	0.12	Jackson Creek	Irrigation	46
Wholey, Mary A.	0.17	Slough tributary to Jackson Creek	Irrigation	47
Wholey, Mary A.	0.11	Unnamed fork of Spring Creek	Irrigation	48
Wholey, Mary A.	1.00	North Branch Parks Creek	Irrigation	49
Wholey, Mary A.	0.44	Spring Creek	Irrigation	50
Wholey, Mary A.	0.11	Spring Creek	Irrigation	51
Wholey, Mary A.	0.19	Unnamed fork of Spring Creek	Irrigation	52
Wholey, Mary A.	0.058	North Branch Parks Creek	Irrigation	53
Wholey, Mary A.	0.26	Spring Creek	Irrigation	54
Wholey, Mary A.	0.17	Spring Creek	Irrigation	55, 56
Wholey, Mary A.	1.26	Spring Creek and North Branch of Parks Creek	Irrigation	57, 58
1859—Davis, Issac S.	3.00	Cleland Spring	Irrigation	403
Haight, A. C.	1.00	Little Shasta River	Irrigation	408
Haight, Ira F.	0.71	Little Shasta River	Irrigation	80
Hart, E. C.	1.00	Little Shasta River	Irrigation	410

COMPILATION BY YEARS—Continued.

Date initiated and name of claimant	Amount claimed cubic feet per second	Source	Purpose	Proof number
1859—Hoy, A. B.	1.02	Stone Creek, tributary of Carrick Creek	Irrigation	192
Long, James F.	3.00	Little Shasta River	Irrigation	244
Martin, Ida A.	6.00	Cleland Spring	Irrigation	564
Soule, Ann	4.46	Little Shasta River	Irrigation	186
Terwilliger, E. D.	7.40	Little Shasta River	Irrigation	392
1860—Dreyer, E. F.	0.55	Little Shasta River	Irrigation	185
Duke, W. D.	2.45	Parks Creek	Irrigation	484
Earhart, D. C. and Brown, Joseph	0.54	Little Shasta River	Irrigation	167
Fairchild, Kate M. and Grisez, Katherine L.	1.20	Little Shasta River	Irrigation	295
Finnerty, Mary	0.11	Unnamed draw in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 20, T. 42N., R. 6W.	Irrigation	156
Finnerty, Mary	1.25	Willow Creek	Irrigation	157
Finnerty, Mary	0.10	Willow Creek	Irrigation	158
Finnerty, Mary	0.14	Unnamed spring in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 15, T. 42N., R. 6W.	Irrigation	159
Finnerty, Mary	0.50	Unnamed slough in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T. 42N., R. 6W.	Irrigation	160
Finnerty, Mary	0.86	McGraw Gulch	Irrigation	161
Hickman, Mary E., et al.	1.80	Little Shasta River	Irrigation	184
Jackson, S. H.	0.01	Unnamed spring in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22, T. 42N., R. 5W.	Domestic	321
McNulty, Mary C.	0.48	Yreka Creek	Irrigation	170
McNulty, Mary C.	1.25	Yreka Creek	Irrigation	171
O'Connor, E.	0.41	Little Shasta River	Irrigation	269
O'Connor, Mary J.	5.59	Little Shasta River	Irrigation	270
O'Connor, Mary J.	0.094	Little Shasta River	Irrigation	271
O'Connor, Mary J.	2.07	Little Shasta River	Irrigation	273
Orr, Charles S.	0.46	Cram Gulch	Irrigation	434
Pruett, R. H.	0.35	Calpay Gulch	Irrigation	325
Pruett, R. H. and Prunett, R. E.	1.60	Walters Gulch	Irrigation	533
Pruett, R. H. and Prunett, R. E.	0.38	Walters Gulch	Irrigation	534
Pruett, R. H. and Prunett, R. E.	0.55	Walters Gulch	Irrigation	535
Rohrer, J. B.	1.85	Little Shasta River	Irrigation	132
Soule, Ann	1.00	Little Shasta River	Irrigation	187
Stone, F. E.	0.15	Unnamed spring in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 42N., R. 5W.	Irrigation	542
Stone, F. E.	0.23	Unnamed spring in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 42N., R. 5W.	Irrigation	543
Stone, W. O.	0.39	Unnamed spring in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 42N., R. 5W.	Irrigation	306
Stone, W. O.	0.27	Unnamed spring in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 35, T. 42N., R. 5W.	Irrigation	307
1861—Cavanaugh, R. E.	1.50	Unnamed fork of Shasta River	Irrigation	122
Martin, Ida A.	0.63	Jim Spring Creek	Irrigation	566
Martin, Ida A.	0.10	Jim Spring Creek	Irrigation	567
1862—Haight, George M.	0.60	Little Shasta River	Irrigation	107
Haight, George M.	0.23	Little Shasta River	Irrigation	108
1863—Chase, George L.	0.12	Unnamed fork of Shasta River	Irrigation	288
1864—Antonio, Mary (estate of) et al.	12.80	Shasta River	Irrigation	118
Dwinnell, G. W.	0.27	Shasta River	Irrigation	461
Haight, George M.	1.00	Little Shasta River	Irrigation	106
Hammond, Chas. Stuart (estate of)	1.31	Shasta River	Irrigation	462
Hammond, Chas. Stuart (estate of)	3.38	Dale Creek	Irrigation	466
Jackson, S. H.	0.33	Unnamed spring in the NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28, T. 42N., R. 6W.	Irrigation	316
Kellogg, Clara E., et al.	0.49	Unnamed spring at head of South Fork of Boles Creek	Irrigation	172
Kellogg, Clara E., et al.	2.10	South Fork of Boles Creek	Irrigation	178
Terwilliger, S. F. (estate of)	0.75	Little Shasta River	Irrigation	346
1865—Alves, Anna	1.00	Yreka Creek	Irrigation	99
Behnke, Gussie L.	1.34	Boles Creek	Irrigation	231
Behnke, Gussie L.	1.66	Boles Creek	Irrigation	232
Cardoza, Tom	0.35	Long Gulch	Irrigation	30
Cardoza, Tom	0.35	Long Gulch	Irrigation	32
Cavanaugh, R. E.	0.29	Boles Creek	Irrigation	123
Chase, George L.	1.00	Boles Creek	Irrigation	290
Dennis, Amuel	0.53	Shasta River	Irrigation	453
Dennis, Amuel	1.31	Jackson Creek	Irrigation	454
Dennis, Amuel	0.29	Jackson Creek	Irrigation	455
Farragher, A. E., et al.	2.00	Shasta River, Parks Creek and Willow Creek	Irrigation	298
Hoy, A. B.	0.27	Carrick Creek	Irrigation	191

†Acre-feet per annum.

COMPILATION BY YEARS—Continued.

Date initiated and name of claimant	Amount claimed cubic feet per second	Source	Purpose	Proof number
1865—Hoy, A. B.	0.15	Unnamed spring in the SW¼ NW¼, Sec. 25, T. 42N., R. 5W.	Irrigation	193
Hoy, A. B.	0.035	Carrick Creek	Irrigation	195
Hoy, M. T.	0.74	Carrick Creek	Irrigation	197
Hoy, M. T.	0.15	Unnamed spring in the SW¼ NW¼, Sec. 25, T. 42N., R. 5W.	Irrigation	198
Hoy, M. T.	0.05	Carrick Creek	Irrigation	199
Hoy, M. T.	0.20	Carrick Creek	Irrigation	200
Jones, J. L.	0.90	Lower Elting Spring	Irrigation	116
Lemos, Joseph A.	2.00	Rocky Gulch	Mining	351
Mathews Company, I. B.	8.30	Shasta River	Irrigation	417
Mathews Company, I. B.	1.56	Upper Elting Spring	Irrigation	418
McMahon, Anna C.	2.16	Shasta River	Irrigation	422
Mills, Frank H.	5.00	Shasta River	Irrigation	326
Schock, William	0.32	Yreka Creek	Irrigation	98
Simmons, George B.	1.00	Yreka Creek	Irrigation	86
Spada, Ernest and Spada, Rosina	0.72	Shasta River	Irrigation	364
Spada, Ernest and Spada, Rosina	0.06	Spada Slough	Irrigation	365
1866—Cavanaugh, R. E.	0.21	Unnamed slough of Shasta River	Irrigation	126
Kegg, Annie	0.50	Kegg Spring	Irrigation	445
1867—Dobkins, J. M.	1.07	Boles Creek	Irrigation	11
Kellogg, Clara E., et al	0.023	Unnamed fork of Boles Creek	Irrigation	174
Kellogg, Clara E., et al	0.015	Middle Fork of Boles Creek	Irrigation	177
1868—Terwilliger, E. D.	0.65	Shasta River	Irrigation	390
Terwilliger, E. D.	3.11	Shasta River	Irrigation	391
Weed Lumber Company	4.00	South Fork of Boles Creek	Municipal and lumber manufacturing	456
1869—Haight, A. C.	0.40	Little Shasta River	Irrigation	409
Kiernan Estate, B.	0.40	Shasta River	Irrigation	359
Kiernan Estate, B.	0.60	Stone Creek, a tributary of Parks Creek	Irrigation	360
Martin, W. T.	0.40	Little Shasta River	Irrigation	338
Orr, Gale C.	0.30	Orr Slough	Irrigation	435
Simmons, George B.	0.80	Yreka Creek	Irrigation	88
Solus, John	0.20	Yreka Creek	Irrigation	213
Soule, John	3.45	Shasta River	Irrigation	17
Soule, John	0.16	Shasta River	Irrigation	19
Terwilliger, S. F. (estate of)	0.079	Little Shasta River	Irrigation	343
Yreka, City of	1.00	Greenhorn Creek	Municipal	555
1870—Burton, F. C.	1.30	Lime Gulch	Irrigation	262
Dennis, J. W. and Dennis, Mary L.	3.79	Shasta River	Irrigation	15
Duke, W. D.	0.60	Spring and swamp in the NW¼ NE¼, Sec. 28, T. 43N., R. 5W.	Irrigation	489
Jackson, S. H.	0.20	Unnamed spring in the NW¼ NW¼, Sec. 27, T. 42N., R. 5W.	Irrigation	315
Kasshafer, Carrie Ann	0.23	Unnamed fork of Shasta River	Irrigation	528
Kasshafer, Carrie Ann	0.21	Unnamed fork of Shasta River	Irrigation	529
Martin, W. T.	1.01	Little Shasta River	Irrigation	339
McNulty, Mary C.	1.01	Yreka Creek	Irrigation	169
Orr Brothers Corporation	0.80	Unnamed slough of Willow Creek	Irrigation	189
Rose, M. F.	0.10	Tannery Gulch	Irrigation	447
Yreka, City of	1.00	Greenhorn Creek	Municipal and Irrigation	556
1871—Solus, John	1.05	Yreka Creek	Irrigation	214
1872—Encos, J. V.	0.77	Parks Creek	Irrigation	405
Encos, J. V.	0.78	Parks Creek	Irrigation	406
Encos, J. V.	0.44	Parks Creek	Power	407
Louie, A. J.	4.13	Big Springs	Irrigation	263
Louie Brothers	5.52	Big Springs	Irrigation	281
1873—Edson and Foulke Company	5.00	White Slough	Irrigation	402
Lemos, John A.	0.19	Parks Creek	Irrigation	90
Lemos, John A.	1.25	Parks Creek	Irrigation	91
Lemos, John A.	0.18	Unnamed fork of Parks Creek	Irrigation	92
1874—Duke, W. D.	0.44	Willow Creek	Irrigation	495
Hammond, Chas. Stuart (estate of)	0.23	Eddy Creek	Irrigation	469
Sullivan, Georgeanna	0.31	Boles Creek	Irrigation	24
Sullivan, Georgeanna	0.08	North Fork Boles Creek	Irrigation	27
Weed Lumber Company	0.15	North Fork Boles Creek	Irrigation	458
1875—Behnke, Gussie L.	0.16	Shasta River	Irrigation	227
Behnke, Gussie L.	0.16	Shasta River	Irrigation	228
Behnke, Gussie L.	0.035	Unnamed fork of Shasta River	Irrigation	230
Cavanaugh, R. E.	0.40	Shasta River	Irrigation	121
Cavanaugh, R. E.	1.00	Boles Creek	Irrigation	124
Chase, George L.	0.59	Shasta River	Irrigation	287
Duke, W. D.	0.16	Unnamed spring in the SE¼ SW¼, Sec. 8, T. 42N., R. 5W.	Irrigation	481

COMPILATION BY YEARS—Continued.

Date initiated and name of claimant	Amount claimed cubic feet per second	Source	Purpose	Proof number
1875—Duke, W. D.	0.68	Parks Creek	Irrigation	482
Duke, W. D.	0.56	Parks Creek	Irrigation	485
Duke, W. D.	0.36	Parks Creek	Irrigation	487
Duke, W. D.	0.17	McCloud Slough	Irrigation	491
Duke, W. D.	0.23	McCloud Slough	Irrigation	492
Duke, W. D.	1.24	Willow Creek	Irrigation	493
Duke, W. D.	0.12	Willow Creek	Irrigation	494
Duke, W. D.	0.41	Orr Slough	Irrigation	501
Farraher, A. E., et al	2.11	Willow Creek	Irrigation	501
Fillippe, Jose	0.60	Canal Gulch	Mining	302
Fillippe, Jose	0.34	Canal Gulch	Mining	21
Hoy, A. B.	0.15	Hoy Creek	Irrigation	196
Hoy, M. T.	0.27	Hoy Creek	Irrigation	202
Lemos, John A.	0.22	Unnamed fork of Parks Creek	Irrigation	93
Lemos, John A.	0.14	Unnamed fork of Parks Creek	Irrigation	94
Shelley, Manuel	2.00	Shasta River	Irrigation	384
Sullivan, Georgeanna	0.04	Sullivan Spring	Irrigation	26
Sullivan, Georgeanna	0.35	North Fork of Boles Creek	Irrigation	28
Sullivan, Georgeanna	0.34	North Fork of Boles Creek	Irrigation	29
1876—Behnke, Gussie L.	0.052	Unnamed fork of Shasta River	Irrigation	229
Duke, W. D.	0.38	Parks Creek	Irrigation	486
Duke, W. D.	0.45	Willow Creek	Irrigation	496
Duke, W. D.	0.008	Willow Creek	Irrigation	497
Duke, W. D.	0.18	Willow Creek	Irrigation	498
Duke, W. D.	0.45	Orr Slough	Irrigation	499
Duke, W. D.	0.012	Orr Slough	Irrigation	500
Duke, W. D.	0.011	Willow Creek	Irrigation	502
Duke, W. D.	0.048	Willow Creek	Irrigation	503
Duke, W. D.	0.085	Waste water from Edson and Foulke Company ranch	Irrigation	504
Dunlap, Wm. P. and Dunlap, Albert	0.09	Shasta River	Irrigation	81
Fiock, George	0.35	Shasta River	Irrigation	436
Fiock, Henry	5.09	Shasta River	Irrigation	438
McKee Company, The	4.24	Shasta River	Irrigation	292
Valin, Antone C.	0.23	North Fork Humbug Gulch	Irrigation	163
Valin, Antone C.	0.63	North Fork Humbug Gulch	Irrigation	164
Valin, Antone C.	0.11	South Fork Humbug Gulch	Irrigation	165
1877—Jackson, S. H.	0.10	Unnamed spring in the NE¼ NW¼, Sec. 22, T. 42N., R. 5W.	Irrigation	320
King, G. W.	3.38	Shasta River	Irrigation	366
King, G. W.	1.93	Shasta River	Irrigation	367
King, G. W.	0.29	Shasta River	Irrigation	370
King, G. W.	3.01	Little Shasta River	Irrigation	368
King, G. W.	0.74	Little Shasta River	Irrigation	369
Reeder, Benjamin G.	2.00	Shasta River	Mining	477
1878—Rose, M. F.	0.45	Greenhorn Creek	Irrigation	448
1879—Dow, Roxanna	1.59	Eddy Creek	Irrigation	112
Dow, Roxanna	0.16	Shasta River	Irrigation	113
Kellogg, Clara E., et al	0.023	Unnamed spring in the NW¼ NW¼, Sec. 13, T. 41N., R. 5W.	Irrigation	173
Payot, Charles O.	0.40	Oregon Slough	Irrigation	310
Williams, Arthur P.	0.50	Willow Creek	Irrigation	68
Williams, Arthur P.	0.03	Willow Creek	Domestic	69
1880—Alves, Anna	0.75	Yreka Creek	Irrigation	100
Bray, George K.	0.24	Schulmeyer Gulch	Irrigation	507
Bray, George K.	0.22	Schulmeyer Gulch	Irrigation	508
Bray, George K.	0.28	Schulmeyer Gulch	Irrigation	509
Bray, George K.	0.18	Schulmeyer Gulch	Irrigation	511
Harris, M. E.	0.53	Long Gulch	Irrigation	518
Kegg, W. D.	0.12	Little Shasta River	Irrigation	20
King, G. W.	0.33	Coyote Ravine	Irrigation	371
King, G. W.	0.048	Coyote Ravine	Irrigation	372
Rose, M. F.	0.05	Unnamed fork of Greenhorn Creek	Irrigation	451
Rose, M. F.	0.025	Unnamed spring in the SE¼ SE¼, Sec. 29, T. 45N., R. 7W.	Irrigation	452
Simmons, George B.	0.75	Yreka Creek	Irrigation	87
Simmons, George B.	2.90	Beaughan Spring and Creek	Municipal	
Simmons, George B.	1.00	Little Beaughan Spring	Lumber	
Weed Lumber Company	0.17	Three springs in the SW¼ SW¼, Sec. 6 and NW¼ NW¼, Sec. 7, T. 41N., R. 4W.	Manufacturing, and Irrigation	
Williams, Arthur P.	0.11	Willow Creek	Irrigation	459
1881—Burton, F. C.	0.54	Yreka Creek	Irrigation	71
Dobkins, J. M.	0.53	Unnamed fork of Shasta River	Irrigation	251
Dow, Ira M.	1.74	Shasta River	Irrigation	111
Koppel, Alice V.	0.53	Beaughan Creek	Irrigation	430
Koppel, Alice V.	0.41	Beaughan Creek	Irrigation	431

COMPILATION BY YEARS—Continued.

Date initiated and name of claimant	Amount claimed cubic feet per second	Source	Purpose	Proof number
1881—Koppel, Alice V.	0.10	Beaughan Creek	Irrigation	432
Koppel, Alice V.	0.056	Beaughan Creek	Irrigation	433
Lemos, George	1.12	Shasta River	Irrigation	387
Lemos, George	0.89	Shasta River	Irrigation	388
Lemos, George	0.12	Shasta River	Irrigation	389
Soares, Mary et al.	2.65	Shasta River	Irrigation	190
1882—Flock, Henry	0.17	Shasta River	Irrigation	439
Nelson, Cecelia	3.50	Parks Creek	Irrigation	209
Simas, Manuel S.	1.00	Greenhorn Creek	Mining	217
Simas, Manuel S.	1.00	Greenhorn Creek	Mining	219
Simas, Manuel S.	0.90	Haybrook and Stewart Gulches	Mining	220
Sissel, J. A.	0.035	Birch Gulch	Irrigation	234
Sissel, J. A.	0.045	Birch Gulch	Irrigation	235
Sissel, J. A.	0.11	Birch Gulch	Irrigation	236
Sissel, J. A.	0.11	Birch Gulch	Irrigation	237
Sissel, J. A.	0.22	Birch Gulch	Irrigation	238
Sissel, J. A.	0.015	Birch Gulch	Irrigation	239
Sissel, J. A.	0.08	Birch Gulch	Irrigation	240
Sissel, J. A.	0.21	Unnamed fork of Willow Creek	Irrigation	242
Sissel, J. A.	0.62	Willow Creek	Irrigation	243
Solus, John	0.90	Yreka Creek	Irrigation	216
Terwilliger, S. F. (estate of)	0.11	Little Shasta River	Irrigation	345
Williams, Arthur P.	0.065	Hughlett Gulch	Irrigation	65
Williams, Arthur P.	0.11	Willow Creek	Irrigation	67
1883—Belcastro, Joe	0.16	Beaughan Creek	Irrigation	117
Jones, H. E.	1.00	Little Shasta River	Irrigation	83
Mills, Frank H.	0.60	Unnamed spring in the NE¼ Sec. 9, T. 42N., R. 5W.	Irrigation	330
Sissel, J. A.	0.55	Willow Creek	Irrigation	241
1884—Alexander, Samuel	2.00	Shasta River	Irrigation	119
Armstrong, Frederick S.	2.38	Willow Creek	Irrigation	576
Burton, F. C.	1.10	Yreka Creek	Irrigation	258
Carrigan, Louis R. et al.	4.77	Willow Creek	Irrigation	579
Edson and Foulke Company	127.8	Shasta River, Parks Creek and Willow Creek	Irrigation	399
Foulke, S. Elizabeth and Foulke, Leland S.	2.38	Willow Creek	Irrigation	582
Kellogg, Clara E. et al.	0.24	Kellogg Spring	Irrigation	175
Orr, Alameda S.	2.69	Willow Creek	Irrigation	373
Orr, Alameda S.	0.17	Willow Creek	Irrigation	375
Orr, Alameda S.	0.03	Willow Creek	Irrigation	378
Orr, Alameda S.	0.20	Willow Creek	Irrigation	374
Orr, Alameda S.	2.73	Orr Slough	Irrigation	379
Payot, Charles O.	1.53	Shasta River	Irrigation	309
Webb Brothers Company	2.08	Schulmeyer and Guys Gulches	Irrigation	245
1885—Behnke, Henry A.	0.82	Boles Creek	Irrigation	42
Behnke, Henry A.	0.21	Unnamed springs in the SW¼ NW¼, Sec. 2, T. 41N., R. 5W.	Irrigation	43
Behnke, Henry A.	0.15	Boles Creek	Irrigation	43C
Chase, George L.	0.18	Unnamed fork of Shasta River	Irrigation	289
Cooper, J. T.	0.20	Eddy Creek	Irrigation	357
Edson and Foulke Company	24.00	Shasta River	Irrigation	401
Fillippe, Jose	0.17	Canal Gulch	Irrigation	23
Hudson, H. H. and Edmonds, L. E.	2.52	Shasta River	Irrigation	322
Hudson, H. H. and Edmonds, L. E.	0.16	Unnamed ravine	Irrigation	324
Kiernan, William Thomas	2.00	Walker Slough	Irrigation	583
Martin, Ida A.	0.24	Unnamed branch of the North Fork of Little Shasta River	Irrigation	558
Martin, Ida A.	0.11	Unnamed branch of the North Fork of Little Shasta River	Irrigation	559
McMahon, Anna C.	0.24	Shasta River	Irrigation	419
Rose, Jose G.	0.46	Greenhorn Creek	Irrigation	59
Simmons, George B.	0.40	Yreka Creek	Irrigation	89
Soule, Charles	0.21	Little Shasta River	Irrigation	547
Soule, Charles	0.51	Little Shasta River	Irrigation	548
1886—Cavanaugh, R. E.	0.15	Beaughan Creek	Irrigation	129
Central Pacific Railway Company	0.15	Beaughan Creek	Railroad and domestic	380
Dennis, J. W. and Dennis, Mary L.	0.36	Unnamed springs in the NW¼ NW¼, Sec. 26, T. 43N., R. 5W.	Irrigation	16
Hammond, Charles S. (estate of)	0.64	Shasta River	Irrigation	463
Rose, M. F.	0.05	Unnamed fork of Greenhorn Creek	Irrigation	450
Schock, William	0.54	Schulmeyer Gulch	Irrigation	95
1887—Brazil, Johanna	0.025	Unnamed spring in the NW¼ NE¼, Sec. 11, T. 45N., R. 7W.	Domestic and irrigation	296

†Acre-feet per annum.

COMPILATION BY YEARS—Continued.

Date initiated and name of claimant	Amount claimed cubic feet per second	Source	Purpose	Proof number
1888—Prather, Mary L.	1.65	Little Shasta River	Irrigation	212
Tebbe, George A.	0.50	Humbug Gulch	Irrigation	426
1889—Calkins, Geo. E. and Delbert C.	0.45	Greenhorn Creek	Irrigation	297
Craig, H. A., and Chastain, W. J.	0.80	Macks Gulch	Irrigation	162
Dennis, Lemuel	1.08	Parks Creek	Irrigation	12
Duke, W. D.	1.21	Parks Creek	Irrigation	480
Harris, M. E.	0.21	Unnamed tributary of Willow Creek	Irrigation	520
Harris, M. E.	0.088	Unnamed tributary of Willow Creek	Irrigation	521
Harris, M. E.	0.056	Unnamed tributary of Willow Creek	Irrigation	522
Harris, M. E.	0.17	Unnamed tributary of Willow Creek	Irrigation	523
Nelson, Cecelia	0.38	Wells Creek	Irrigation	207
Schock, William	0.35	Schulmeyer Gulch	Irrigation	96
Soule, Charles	0.14	Little Shasta River	Irrigation	550
Yreka, City of	4.00	Yreka Creek	Municipal	557
1890—Bray, George K.	0.48	Schulmeyer Gulch	Irrigation	512
Cardoza, Tom	0.10	Long Gulch	Irrigation	31
Ellison, Emma E.	0.30	Unnamed spring in the NE¼ NE¼, Sec. 22, T. 42N., R. 5W.	Irrigation	513
Ellison, Emma E.	0.10	Unnamed spring in the SW¼ SE¼, Sec. 15, T. 42N., R. 5W.	Irrigation	514
Ellison, Emma E.	0.10	Unnamed spring in the SW¼ SE¼, Sec. 15, T. 42N., R. 5W.	Irrigation	515
Farraher, A. E., et al.	0.10	Willow Creek	Irrigation	303
Farraher, A. E., et al.	0.24	Willow Creek	Irrigation	304
Hoy, M. T.	0.025	Unnamed spring in the NW¼ NW¼, Sec. 26, T. 42N., R. 5W.	Domestic	201
Kasshafer, Carrie Ann	0.085	Shasta River	Irrigation	524
Kasshafer, Carrie Ann	0.36	Unnamed fork of Shasta River	Irrigation	530
Kasshafer, Carrie Ann	0.59	Unnamed fork of Parks Creek	Irrigation	531
Kasshafer, Carrie Ann	0.58	Unnamed fork of Parks Creek	Irrigation	532
Lemos, Joseph A.	1.00	Rocky Gulch	Irrigation	352
Magoffey, Nettie K. (estate of)	0.045	Unnamed springs in the S¼ NE¼, Sec. 30, T. 45N., R. 6W.	Irrigation	476
Morris, Clyde	0.10	Beaughan Creek	Irrigation	441
Morris, Clyde	0.13	Beaughan Creek	Irrigation	442
Nelson, Cecelia	1.78	Parks Creek	Irrigation	205
Nelson, Cecelia	1.20	Wells Creek	Irrigation	208
Nunes, Sarah	0.23	Greenhorn Creek	Irrigation	225
Nunes, Sarah	0.31	Milk Gulch	Irrigation	226
Orr, Alameda S.	0.075	Willow Creek	Irrigation	376
Orr, Alameda S.	0.10	Willow Creek	Irrigation	377
Rose, M. F.	0.05	Unnamed fork of Greenhorn Creek	Irrigation	449
Solus, John	0.94	Yreka Creek	Irrigation	215
Soule, Charles	0.39	Unnamed branch of Little Shasta River	Irrigation	551
Weed Lumber Company	1.89	Boles Creek	Irrigation and slaughter house	457
Wholey, Mary A.	0.58	Beaughan Creek	Irrigation	45
1891—California Oregon Power Co.	213.00	Shasta River	Power	38
Louie, A. J.	0.29	Little Spring	Irrigation	265
Louie Brothers	4.55	Little Spring	Irrigation	283
Lukens, Emma G. (estate of)	0.23	Boles Creek	Irrigation	34
Lukens, Emma G. (estate of)	0.04	Unnamed spring in the SW¼ NE¼, Sec. 3, T. 41N., R. 5W.	Domestic	35
Lukens, Emma G. (estate of)	0.16	Boles Creek	Irrigation	36
Lukens, Emma G. (estate of)	0.16	Boles Creek	Irrigation	37
Rowe, A. E. and Rowe, E. A. (successors to Irma S. Clark)	0.23	Parks Creek	Irrigation	180
Terwilliger, S. F. (estate of)	5.60	Cleland Spring	Power	348
Terwilliger, S. F. (estate of)	0.12	South branch of Cleland Spring	Irrigation	350
1892—Almeader, John H.	0.18	Guys Gulch	Irrigation	102
Almeader, John H.	0.36	Guys Gulch	Irrigation	103
Almeader, John H.	0.10	Guys Gulch	Irrigation	104
Louie, A. J.	0.54	Little Spring Creek	Irrigation	267
Louie Brothers	0.66	Little Spring Creek	Irrigation	285
Terwilliger, S. F. (estate of)	0.25	North branch of Cleland Spring	Irrigation	351
Weed, Horace A., et al.	0.12	Black-Butte Spring	Irrigation	428
1893—Clark, Pearl H.	1.00	Parks Creek	Irrigation	1
Farraher, A. E., et al.	0.63	Squaw Creek	Irrigation	299
Farraher, A. E., et al.	0.025	Unnamed spring in the NW¼ NE¼, Sec. 30, T. 42N., R. 6W.	Domestic	300
Farraher, A. E., et al.	0.02	Squaw Creek	Irrigation	301
Leal, Joe A.	0.05	Unnamed gulch in the NE¼ NW¼, Sec. 11, T. 45N., R. 7W.	Irrigation	222
Leal, Joe A.	0.05	Unnamed spring in the NE¼ NW¼, Sec. 11, T. 45N., R. 7W.	Irrigation	223
Louie, A. J.	1.06	Big Springs	Irrigation	264

COMPILATION BY YEARS—Continued.

Date initiated and name of claimant	Amount claimed cubic feet per second	Source	Purpose	Proof number
1893—Louie Brothers	0.011	Hole in the Ground Creek	Irrigation	279
Louie Brothers	0.002	Hole in the Ground Creek	Irrigation	280
Louie Brothers	0.50	Big Springs	Irrigation	282
Louie Brothers	0.11	Little Spring Creek	Irrigation	284
Morris, Clyde	0.03	Unnamed Fork of Beaugan Creek	Irrigation	444
Nelson, G. V.	3.00	Parks Creek	Irrigation	135
Nelson, G. V.	1.13	Parks Creek	Irrigation	136
Nelson, G. V.	0.48	West Fork of Wells Creek	Irrigation	137
Nelson, G. V.	0.60	East Fork of Wells Creek	Irrigation	138
Perry, J. F.	0.10	Guys Gulch	Irrigation	146
1894—Weed, Horace A., et al.	0.21	Black Butte Spring Creek	Irrigation	429
Weed, Horace A., et al.	0.08	Black Butte Spring	Irrigation	427
1895—Dobkins, J. M.	0.73	Shasta River	Irrigation	3
Dobkins, J. M.	15.8	Shasta River	Irrigation and ice production.	5
Dobkins, J. M.	0.012	Unnamed fork of Dale Creek	Irrigation	6
Dobkins, J. M.	0.025	Shasta River	Stock watering	8
Dobkins, J. M.	1.34	Shasta River	Irrigation	9
Finnerty, Mary	0.03	Squaw Creek	Irrigation	151
Kellogg, Clara E., et al.	0.025	Kellogg Spring	Domestic	176
Leal, Joe A.	0.20	Unnamed spring in the NE 1/4 NW 1/4, Sec. 11, T. 45N., R. 7W.	Mining	224
Louie, A. J.	0.26	Little Spring Creek	Irrigation	266
McKee Company, The	4.44	Shasta River	Irrigation	293
Nelson, Cecelia	3.03	Parks Creek	Irrigation	204
Rose, F. G. and M. G.	0.085	Greenhorn Creek	Irrigation	41
Sealise, Louie	0.20	Boles Creek	Irrigation	334
Soule, Charles	0.66	Little Shasta River	Irrigation	546
Soule, John	0.75	Shasta River	Irrigation	18
Valin, Antone C.	0.025	Valin Springs	Domestic	166
Walter, George	1.03	Walters Gulch	Irrigation	553
Walter, George	0.97	Walters Gulch	Irrigation	554
Williams, Arthur P.	0.17	Unnamed fork of Willow Creek	Irrigation	75
1896—Dunlap, Wm. and Dunlap, Albert	1.65	Shasta River	Irrigation	82
Hanly, Thomas H.	0.26	Hanly Gulch, a fork of Guys Gulch	Irrigation	573
McKee Company, The	1.82	Shasta River	Irrigation	294
Schock, William	0.47	Schulmeyer Gulch	Irrigation	97
1898—Kiernan, J. M.	0.60	Unnamed spring and gulch in the NW 1/4 NE 1/4, Sec. 23, T. 42N., R. 6W.	Irrigation	361
Kiernan, J. M.	0.10	Unnamed springs, in the SE 1/4 NE 1/4, Sec. 23, T. 42N., R. 6W.	Irrigation	362
Kiernan, J. M.	0.025	Unnamed spring in the SE 1/4 NE 1/4, Sec. 23, T. 42N., R. 6W.	Domestic	363
Louie Brothers	1.36	Hole in the Ground Creek	Irrigation	275
Louie Brothers	0.085	Hole in the Ground Creek	Irrigation	276
McCoy, Barney B.	0.93	Macks Gulch	Irrigation	79
1899—Hebbring, L. J.	0.70	Unnamed spring in the SW 1/4 SE 1/4, Sec. 3, T. 42N., R. 6W.	Irrigation	139
Martin, Ida A.	0.34	Tunnel Spring	Irrigation	568
Western Group Securities Co.	2.50	Shasta River	Irrigation	133
1900—Behnke, Henry A.	0.06	Unnamed spring in the SW 1/4 NE 1/4, Sec. 3, T. 41N., R. 5W.	Irrigation	43A
Behnke, Henry A.	0.025	Unnamed spring in the SW 1/4 NE 1/4, Sec. 3, T. 41N., R. 5W.	Domestic	43B
Bray, George K.	0.24	Schulmeyer Gulch	Irrigation	510
Brown, Howard	2.00	Greenhorn Creek	Irrigation	437
Burton, F. C.	0.90	Lime Gulch	Irrigation	261
Carrick, Mae and Carrick, Cecile	2.20	Carrick Spring	Power	354
Cavanaugh, R. E.	0.13	Underground drain	Irrigation	127
Dobkins, J. M.	0.11	Shasta River	Irrigation	4
Jones, J. L.	5.03	Shasta River	Irrigation	115
Kaashafer, Carrie Ann	0.11	Unnamed fork of Shasta River	Irrigation	527
Louie, A. J.	1.87	Little Spring Creek	Irrigation	268
Louie Brothers	0.013	Hole in the Ground Creek	Irrigation	277
Louie Brothers	0.029	Hole in the Ground Creek	Irrigation	278
Louie Brothers	0.018	Little Spring Creek	Irrigation	286
Nelson, Cecelia	4.50	Parks Creek	Power	206
Rowe, A. E. and Rowe, E. A. (successors to Irma S. Clark)	0.11	North Branch of Parks Creek	Irrigation	183
Williams, Arthur P.	0.03	Timber Gulch	Irrigation	66
Williams, Arthur P.	0.06	Willow Creek	Irrigation	70
Williams, Arthur P.	0.08	Willow Creek	Irrigation	72
Williams, Arthur P.	0.32	Unnamed fork of Willow Creek	Irrigation	73
1901—Hammond, Chas. Stuart (estate of)	0.59	Shasta River	Irrigation	464
Raymond, George S. (estate of) and Raymond, Annie	1.26	Yreka Creek	Irrigation	140

†Acre-feet per annum.

COMPILATION BY YEARS—Continued.

Date initiated and name of claimant	Amount claimed cubic feet per second	Source	Purpose	Proof number
1902—Silva, M. A.	2.98	Parks Creek	Irrigation	341
Sissel, J. A.	0.33	Willow Creek	Irrigation	233
Soule, Charles	0.13	Bull Meadow, branch of Little Shasta River	Irrigation	549
Stallcup and Sons Co., Edward	2.26	Shasta River	Irrigation	544
1903—Stallcup and Sons Co., Edward	8.04	Big Springs	Irrigation	545
1904—Churchill Company	0.50	Well adjacent to Yreka Creek	Irrigation	385
Dennis, Lemuel	0.065	Parks Creek	Irrigation	13
Nelson, Cecelia	0.35	Parks Creek	Irrigation	210
Nelson, G. V.	0.51	Parks Creek	Irrigation	134
Sealise, Louie	0.01	Boles Creek	Irrigation	335
Steele, Alden	2.00	Yreka Creek	Irrigation	60
1905—Cardoza, John	0.025	Unnamed spring in the NW 1/4 NE 1/4, Sec. 22, T. 45N., R. 7W.	Domestic	383
Perry, J. F.	0.10	Guys Gulch	Irrigation	145
Rader, Albert T.	0.75	Willow Creek	Irrigation	386
Rose, F. G. and M. G.	0.10	Greenhorn Creek	Irrigation	39
Tamisia, Minnie A.	2.17	Little Shasta River	Irrigation	473
1907—Castro, Matt	1.00	Greenhorn Creek	Irrigation	584
Cavanaugh, R. E.	0.16	Cavanaugh Spring	Irrigation	128
Jones, J. L.	1.49	Shasta River	Irrigation	114
Simas, Manuel S.	0.025	Unnamed spring in the SW 1/4 SE 1/4, Sec. 24, T. 45N., R. 8W.	Domestic	221
Sullivan, Georgeanna	0.60	Sullivan Spring	Municipal	25
1909—Raymond, George S. (estate of) and Raymond, Annie	0.13	Well adjacent to Yreka Creek	Irrigation	141
Burton, F. C.	0.03	Canan Gulch	Irrigation	254
Burton, F. C.	0.075	Canan Gulch	Irrigation	205
Burton, F. C.	0.13	Canan Gulch	Irrigation	256
Martin, Ida A.	1.40	Branch of Bassey Spring	Power	572
Perry, J. F.	0.10	Guys Gulch	Irrigation	143
Stone, W. O.	0.028	Stone House Spring	Domestic	308
Williams, Arthur P.	0.06	Willow Creek	Irrigation	61
Williams, Arthur P.	0.045	Willow Creek	Irrigation	62
Williams, Arthur P.	0.11	Willow Creek	Irrigation	63
Williams, Arthur P.	0.13	Hughlett Gulch	Irrigation	64
Williams, Arthur P.	0.18	Unnamed fork of Willow Creek	Irrigation	74
1911—Burton, F. C.	0.15	Yreka Creek	Irrigation	257
Morris, Clyde	0.10	Unnamed fork of Beaugan Creek	Irrigation	443
1912—Burton, F. C.	0.19	Yreka Creek	Irrigation	259
Cardoza, Tom	0.20	Canal Gulch	Irrigation	33
Dennis, Lemuel	0.025	Parks Creek	Domestic	14
Hudson, H. H. and Edmonds, L. E.	0.13	Unnamed slough of Shasta River	Irrigation	323
Shasta River Water Association	42.00	Shasta River	Irrigation	382
1913—Big Springs Water Company	50.00	Big Springs	Irrigation	381
Burton, F. C.	0.19	Lime Gulch	Irrigation	260
Perry, J. F.	0.10	Guys Gulch	Irrigation	144
Rose, F. G. and M. G.	0.085	Bob Rice Ravine	Irrigation	40
1914—Buscombe, E. H.	1.50	Shasta River	Irrigation	516
1915—Webb Brothers Company	4.69	Shasta River	Irrigation	246
1916—Grenada Irrigation District	40.00	Shasta River	Irrigation	291
1918—Nelson, Cecelia	0.82	Parks Creek	Irrigation	203
1919—Grenada Irrigation District	10.00	Shasta River	Irrigation	291
Hoy, A. B.	0.013	Unnamed spring in the SW 1/4 NW 1/4, Sec. 25, T. 42N., R. 5W.	Domestic	194
1920—Hammond, Chas. Stuart (estate of)	173.2	Dale Creek	Irrigation	465
1921—Perry, J. F.	0.10	Guys Gulch	Irrigation	142
Throop and McNeill	1.67	Inconstance Creek	Sand recovering	471
1922—Duke, W. D.	1850	Parks Creek	Irrigation	490
1923—Montague Irrigation District	155,000	Shasta River	Irrigation	505
Montague Irrigation District	115,000	Parks Creek	Irrigation	506
1924—Alexander, Samuel	1140	Shasta River	Irrigation	120
Eaton, J. R. and C. E.	0.44	Oregon Slough	Irrigation	101
Hart, E. C. and Hart, Kate C.	1600	Little Shasta River	Irrigation	412
1925—Ekstrom, Roland	0.25	Shasta River	Irrigation	472

†Acre-feet per annum.

TOTAL AMOUNTS CLAIMED 975,828 CUBIC FEET PER SECOND AND 72,185,800 ACRE-FEET PER ANNUM

1 Represents the summations of the amounts of water claimed in CUBIC FEET PER SECOND and in ACRE-FEET PER ANNUM, as set forth in the foregoing tabulation, except that in those instances where separate claims have been filed by one claimant to the same water for more than one purpose, the amounts of water so claimed have not been duplicated in the totals given. Considering 350 acre-feet per annum as the equivalent of one cubic foot per second, the total amount of water claimed is equivalent to 1,182,073 CUBIC FEET PER SECOND.