

GRASS VALLEY (71)
CROP INVENTORY
SEPTEMBER 2003

T.31N., R.39E.

This township has NO CROPS.

T.32N., R.37E.

This township has one irrigation well and 120 acres alfalfa.

T.32N., R.38E.

This township has four wells with 600 acres alfalfa.

T.33N., R.37E.

This township has seven wells, three equipped to irrigate and pump. There are 545 acres alfalfa and 120 acres grain.

T.33N., R.38E.

This township has 15 wells, 11 were equipped to irrigate and were pumped for irrigation. Crops are as follows:

1960.21 acres alfalfa
145.00 acres pasture
2105.21 Acres Total

T.34N., R.37E.

This township has 19 wells and one sump type well. Nine wells were equipped to pump and seven were pumped. The sump type well was equipped to pump and appeared to have been used. Crops are as follows:

717.06 acres alfalfa
250.00 acres pasture
967.06 Acres Total

T.34N., R.38E.

This township has four wells, all equipped to irrigate but only three were pumped. Crops are as follows:

400 acres alfalfa
400 acres total

T.35N., R.37E.

This township has 29 wells in Grass Valley Basin. Ten were quipped to pump for irrigation and eight were pumped. Crops are as follows:

1510	acres alfalfa
<u>37</u>	acres pasture
1547	Acres Total

T.35N., R.38E.

This township has 11 wells, three were equipped for irrigation, three were quipped for irrigation and domestic on small parcels. Crops are as follows:

200.00	acres alfalfa
<u>20.15</u>	acres pasture
220.15	Acres Total

T.36N., R.37E.

See Winnemucca Segment.

T.36N., R.38E.

See Winnemucca Segment.

Using an acre-foot duty of 3.6 acre feet per year for wells and 1.0 acre feet for wells used with surface water, gross pumpage was 6624.42 total acres.

23847.90 Total Acre Feet

THERE WASN'T ANY SURFACE WATER TO SUPPLEMENT THIS YEAR.

T.31N., R.39E.

31N. 36E. 13Da #12400, no information.

22Aa #24046. Big Mike Mine. No Crop. No Use

22Cc #²54753. Big Mike Mine. No Crop. No Use

29Dc #29356. John Deere Diesel, Amarillo gearhead. Irrigates NO CROP. MP 0

32Abcb₁ #17569. USGS #71-3, Supplemental to 29Dc. John Deere motor, Johnson gearhead and pump. MP 0

33Cb #17198. Windmill used for stockwater. Converted to DOMESTIC. Mud Springs Ranch.

DOMESTIC

T.32N., R.37E.

1Dab #20357. Submersible pump and motor. Meter #44 540 580.
Irrigates 120 acres alfalfa. 1948 KWH

T.32N., R.38E.

7Cc #27439. 250 HP US Highthrust motor, Peerless pump, 10"
discharge. Irrigates 120 acres alfalfa with a pivot. Meter
#55 247 763. MP TOC 1.4 3447 KWH Supplemental to 7Dc.

7Dc #27438. 250 HP US motor, peerless pump. Irrigates 480 acres
alfalfa with 4 pivots. Meter #55 247 762. KWH 0791

33Bc #20319. Cummins Engine, Johnson 90° gearhead, Johnson pump.
6" discharge. Irrigated 3 times, no standing crop. Cows might
have grazed it off, NO CROP, used as stock water. MP HIP 0
USGS #71-4

T.33N., R.37E.

1Cd 6" well drilled in summer of 1976. No crop. USGS #71-13.

12Aa 75 HP US motor, unknown pump, 8" discharge. Irrigates 110
acres alfalfa with pivot. Meter #03 883 047. 40429 KWH
McCrometer #0208188-10 (126,153,000 gallons)

13Cb #9472. Supplemental to Clear Creek. No crop.

13Dc #17949, 22577. 200 HP GE motor, Layne & Bowler pump. 10"
discharge. Irrigates 425 acres alfalfa with help from 13Cb and
14Dc. Meter #02 994 333. 22889 KWH

~~24Ca~~ ^{du} #12521. Irrigates 61.81 acres alfalfa. Casey

~~24Da~~ ^{ad} #22579. 250 HP US motor, Layne & Bowler pump, 10" discharge.
Irrigates 120 acres grain. Meter #02 994 335. 35910 KWH

24Dd #22579. 150 HP GE motor, Aurora pump, 10" discharge.
Irrigates 120 acres alfalfa. Meter #02 994 334. Pump 100
yards w/o power pole. 21891 KWH

T.33N., R.38E.

5Aa No pump or crop. 14" casing capped.

5Cb #28314, 28315. 75 HP Holloshaft motor, BJ pump. 10"
discharge. Irrigates about 25 acres pasture. Meter
#62 143 966.

7Cb #24543. 150 HP US Electric motor, BJ pump. 10" discharge.
Irrigates 250.21 acres alfalfa with pivots. Meter #49 912 525.
1800 KWH

7Db #20722. 250 HP Newman motor, Aurora pump. 10" discharge. Irrigates 120 acres alfalfa with pivot. Meter #44 540 592. MP HIP 2.0 5671 KWH

7Dd 100 HP US motor, Layne & Bowler pump. Irrigates 120 acres alfalfa by flooding. Meter #04 054 038. 77798 KWH
McCromteter #996178 - 737,597,700 gallons

8Bc 200 HP US motor, Ingersoll Rand pump. Irrigates 120 acres alfalfa by pivot and flood irrigation. Meter #02 994 393. McCrometer 96 1734 10, 846,679,000 gallons. (METER BROKEN) 11559 KWH

8Dc* #62127. Should irrigates 169.69 acres. Garrett, Van Diest, Inc. NO CROP.

17Cd #24098. 150 HP Newman motor, Johnston pump. Irrigates 240 acres alfalfa with 2 pivots. Meter #02 074 161. MP PIF 1.0 37884 KWH

17Db #20720. 150 HP Newman motor, BJ pump. Irrigates 240 acres alfalfa with circular irrigation and gated pipe. Meter #64 400 623. MP TOC 1.0 6739 KWH

19Ab #22578, 30744, 43236, 46237, 46238, 46240. 125 HP US motor, BJ pump. Irrigates 240 acres alfalfa by pivots. Meter #44 540 590. MP TOC 0, HIP .5 Meter 100 yds SW of pump on power pole. McCrometer #99 7605 8, 79,089,500 gallons 9215 KWH

19Dc* #46241, 46242, 46243, 46244. 150 HP GE motor, BJ pump, 8" discharge. Irrigates 240 acres alfalfa. Meter #02 994 332. McCrometer #00 7525 8, 67,618,000 gallons. 18199 KWH

30Aa #14404, 21758. 50 HP GE motor, Berkley pump, 8" discharge. Irrigates as supplement to 30Ad. Meter #03 883 050. MP CM 87364 KWH

30Da (Ad) #14404. 75 HP GE motor, Berkley pump, 10" discharge. Irrigates 280 acres alfalfa by corrigrations. Meter #55 023 682. MP HIP .5 Unscrew plug on pump to measure. 83771 KWH

31Ad #24977. No Crop. NO Meter MP TOC 0 Open casing.

31 (Ca)Bd #24978. 100 HP US motor, unknown pump. Irrigates 120 acres pasture with pivot. GF Signet Flow Meter 00004748. Power meter #04 385 215, SN 25079. Unknown units. MP TOC .5 46650 KWH

T.34N., R.37E.

26Db₂ Has submersible pump. 48" well. No crop. MP TOC 2.0

36Ba 75 HP US motor, Unknown pump. Irrigates 90 acres grass hay with pivot. Meter #04 215 205. SPPCO #10050003. 82437 KWH

T.34N., R.38E.

29Aa #29458, 53129. Supplemental to Sonoma Creek. Submersible pump. Irrigates 120 acres alfalfa. Meter #26 954 480. MP HIC -1.0

30(Cd)Bd #30468, 31163 (30Cd). 125 HP GE motor, Johnston pump. Irrigates 120 acres alfalfa. Supplemental to Sonoma Creek. Meter #64 556 078. MP TOC .5 8704 KWH

30Dd #25794, 35395, 35397, 35396. 125 HP Westinghouse motor, Johnston pump. Irrigates 160 acres alfalfa. Meter #46 093 641. MP HIP 0 Gravel Sylo 5184 KWH

T.35N., R.37E.

NOTE: A portion of this township is in the Winnemucca Segment.

12Db #45268. Kearns. Submersible pump. Irrigates approximately 7 acres pasture. Used for DOMESTIC. 6185 Jackson Road.

13Aa #30603, 30606, 47042. Mills. Submersible pump, also domestic. No measurements. Irrigates 10 acres pasture with sprinkler.

13Cd₂ #19213. 30 HP US Electric motor, Jacuzzi pump. 8" discharge. Irrigates 20 acres pasture. Meter #50 593 337. MP TOC 1.0 Commander Road add 3485, Joe Scott 24174 KWH

24Ad Submersible pump and motor. Irrigates NO CROP. This may be an industrial permit

24Bb/c #58399. Unknown pump and motor. Irrigates about 40 acres alfalfa with wheel line.

25Ac #29864. Submersible pump. No crop. Hennigan DOMESTIC and irrigation.

25Aa #39158. Submersible pump, NO CROP. 12-15-93 DOMESTIC

25Ba #17154. 100 HP Newman motor, Johnston pump. Irrigates 120 acres alfalfa with circular sprinkler. Meter #68 055 485. MP TOC 1.5 23848 KWH 12-27-95

T.35N., R.37E.

25Ca #20091. 100 HP GE motor, Johnston pump, 10" discharge. Irrigates 120 acres alfalfa. Meter #78 836 381. MP TOC 1.0 Oil 46388 KWH

25Db #36404. Glenn & Woods. No Crop

26Aa #13968. 75 HP US Electric motor, Johnston pump. 10" Discharge. Irrigates 160 acres alfalfa in NE of 26. Replacement well drilled 100' North. Probably be on line for 2004. Meter #02 928 857. MP TOC 1.0 SPPCO 195533, 59029 KWH

26Ad #17152, 20509. 100 HP GE motor, Fairbanks Morse pump. Irrigates 120 acres alfalfa with circular sprinklers. Meter #20 386 419. MP TOC 0 86331 KWH

26Bd₁ #22926. 100 HP GE motor, Worthington pump. 10" Discharge. Irrigates 150 acres alfalfa with circular sprinklers. Meter #76 358 539. MP TOC .7 At main shop. 61743 KWH

26Ca 75 HP Newman motor, Worthington pump. 10" discharge. Irrigates 160 acres alfalfa with circular sprinklers. Meter #33 101 932. MP HIP .5 This well has been moved south 100'. 83445 KWH

26Cd #22924. US Motor, Johnston pump. Irrigates 120 acres alfalfa with circular sprinklers. Meter #93 723 957. MP HIP 1.0 46521 KWH Flowmeter SN: 60205066544, 140,447,000 gallons (1550 GPM)

26Db 100 HP US motor, Goulds pump. Supplemental to other wells in section 26. Water meter 95 28 868. 49,390,900 gallons. Power Meter 03 883 048. 40247 KWH

35Da #22925. 100 HP Hulloshaft motor, Johnson pump. 8" discharge. Irrigates 240 acres alfalfa with circular sprinklers. Meter #76 347 021. MP HIP 1.0 31020 KWH

36Ab #32800. 150 HP Newman motor, Worthington pump. Pumps into reservoir and may help 36Ba. Meter #02 037 041. MP TOC .5 17018 KWH Flowmeter SN: 60303250480, 29,765,000 gallons

36Ba 100 HP GE motor, Worthington pump. Irrigates 120 acres alfalfa Meter #04 480 027. New well MP HIP 1.5 Old well MP TOC 0.0 46587 KWH Flowmeter SN: 60306233899, 00,029,365 Units not listed.

36Bc₁ No motor, pump or crop. MP TOC 1.0

36Ca No pump or crop. MP TOC 1.0

- 6Ab #30605 lot 3. Hodges Transportation (Dayton Valley).
Irrigates 2 acres pasture. Carlo & Mario Forgnone, 1 acre
- 6Bc #18529. Submersible pump used for irrigating 6.15 acres
pasture SW NW Section 6 and DOMESTIC. Niece Berenice.
- 6Ca Howard. Irrigates 10 acres pasture. See Winnemucca Segment.
Buddy Howard Vested Clain
- 7B #30604. Submersible pump, also DOMESTIC. Irrigates 2 acres
pasture with sprinklers. Lorraine Putnam Lot 6
- 7Bb #36629. WITHDRAWN, Wayne McNeil, NW NW Section 7
- 7Cc #36813. WITHDRAWN Winnada Farms
- 31Bb #21808. 100 HP GE motor, Johnston pump. 10" discharge.
Irrigates 80 acres alfalfa with circular sprinklers. Meter
#33 289 120. MP HIP 1.0 Rose Drive. 1620614757 KWH
- 31Ab #19640, 23692. 200 HP US motor, Johnston pump. 12" Discharge.
Irrigates 120 acres alfalfa with circular sprinklers. Meter
#33 289 117. MP HIC 0 42139 KWH