

GRASS VALLEY (71)
CROP INVENTORY
OCTOBER 2000

T.31N., R.39E.

This township has 180 acres alfalfa.

T.32N., R.37E.

This township has one irrigation well and 120 acres alfalfa.

T.32N., R.38E.

This township has four wells with 40 acres pasture and 360 acres alfalfa.

T.33N., R.37E.

This township has seven wells, three equipped to irrigate and pump. There are 445 acres grain and 120 acres potatoes.

T.33N., R.38E.

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

320.00	acres alfalfa supplemental to Clear Creek
1380.00	acres alfalfa
240.00	acres grain
15.00	acres pasture
<u>240.00</u>	acres potatoes
1875.00	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:

623	acres alfalfa
<u>160</u>	acres pasture
783	Acres Total

T.34N., R.38E.

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

240 acres alfalfa

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:

1140 acres alfalfa
133 acres pasture
1273 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:

120 acres alfalfa
103 acres pasture
123 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 13,367.70 acre feet.

13734 Underground
993 Supplemental
14727 Total Acre Feet

T.31N., R.36E.

13Da #12400, no information.

T.31N., R.39E.

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

22Cc #54753. Big Mike Mine. No Crop.

29Dc #29356. John Deere Diesel, Amarillo gearhead.
Irrigates 180 acres alfalfa. MP 0

32Abcb. #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. Muddy Springs Ranch.

DOMESTIC

T.32N., R.37E.

1Dab #20357. 150 HP GE motor, BJ pump. Meter
#44 540 580. Irrigates 120 acres alfalfa and 70
acres oats cut for hay.

T.32N., R.38E.

7Cc #27439. 250 HP US Highthrust motor, Peerless pump,
10" discharge. Supplemental to 7Dc. Meter
#55 247 763. MP TOC 1.4

7Dc #27438. 250 HP US motor, peerless pump. Irrigates
360 acres alfalfa with 3 pivots. Meter #55 247 762.
KWH 6662

33Bc #20319. Cummins Engine, Johnson 90° gearhead,
Johnson pump. 6" discharge. Irrigated 3 times, no
standing crop. Cows might have grazed it off, 40
acres pasture. MP HIP 0 USGS #71-4

T.33N., R.37E.

- 1Cd 6" well drilled in summer of 1976. No crop.
USGS #71-13.
- 13Cb #9472. Supplemental to Clear Creek. No crop.
- 13Dc #17949, 22577. 75 HP GE motor, Layne & Bowler pump.
10" discharge. Irrigates 425 acres grain with help
from 13Cb and 14Dc. Meter #47 538 952.
- 14Dc #30751. No Crop.
- 24Ad 100 HP Holloshaft motor, Layne & Bowler pump, 10"
discharge. Irrigates 120 acres potatoes.
Meter #55 157 065.
- 24Dd #22579. 75 HP GE motor, Layne & Bowler pump, 10"
discharge. Irrigates 120 acres grain. Meter
#51 044 826.

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 15 acres pasture.
Meter #62 143 966.
- 7Cb #24543. 100 HP US Electric motor, BJ pump. 10"
discharge. Irrigates 240 acres alfalfa with pivots.
Meter #49 912 525.
- 7Db #20722. 250 HP Newman motor, Aurora pump. 10"
discharge. Irrigates 120 acres alfalfa with pivot.
Meter #44 540 592. MP HIP 2.0
- 7Dd Irrigates 140 acres alfalfa by flooding.
- 8Bc Irrigates 120 acres alfalfa by pivot.
- 8Dc* #62127. Should irrigates 169.69 acres. Darrett,
Van Diest, Inc.
- 17Cd #24098. 100 HP Newman motor, Johnston pump.
Irrigates 240 acres alfalfa with 2 pivots.
Meter #78 834 167. MP PIF 1.0

17Db #20720. 100 HP Newman motor, BJ pump. Irrigates 240 acres alfalfa with circular irrigation. Meter #84 400 623. MP TOC 1.0

19Ab #22578, 30744, 43236, 46237, 46238, 46240. 300 HP GE motor, Layne & Bowler pump. Irrigates 240 acres grain with pivots. Meter #44 540 590. MP TOC 0, HIP .5 Meter 100 yds SW of pump on power pole.

19Cd #30742. 300 HP GE Motor, Aurora pump. Meter #64 403 264. Irrigates 240 acres potatoes with 2 pivots MP HIP .5

19Dc* #46241, 46242, 46243, 46244. Irrigates 467.80 acres. Casey.

24Ad* #22579. Should irrigate 242.65 acres. Casey, Wm.

30Aa #14404, 21758. 50 HP GE motor, Berkley pump, 8" discharge. Irrigates as supplement to 30Ad. Meter #55 014 998. MP CM

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

31Ad #24977. 8" discharge. No Crop. Meter #64 400 619. MP TOC 0 Open casing.

31(Ca)Bd #24978. 150 HP GE motor, BJ pump. 8" discharge. No Crop. Meter #64 403 263. MP TOC .5

32Bd No pump, motor or crop. Old Amos Homestead. USGS #71-6.

2Ab Windmill. USGS #71-19. MP .5
(2Aa) Windmill down. Open casing

3Ca #31158. No information. DOMESTIC

3Dc Was windmill, now used for DOMESTIC purposes.

3Dd #28597. 50 HP Fairbanks motor, Layne & Bowler pump.
6" discharge. Irrigates no crop. Meter
#62 250 169. (Bitler)

4Ab MP TOC 1.0 or HIC .45. No Crop.
12-27-95 Now DOMESTIC

4(Cc)Dc #35032, 35033. Pump locked in shed, MP old well
outside shed. Irrigates 10 acres alfalfa.

22Dd₂ #28596. 25 HP GE motor, Layne & Bowler pump.
22Dc Irrigates 160 acres pasture. Meter #50 722 430.
MP HIP 1.0 (Danglemier)

23Ad Stockwater well, submersible pump. Meter
#47 534 028. MP TOC 2.0 USGS #71-16.
Supplemental to 23Da.

23(Cd)Dc #29222, 34957 Dc. 100 HP Holloshaft motor, Layne &
Bowler pump. 10" discharge. Irrigates no crop.
Meter #42 654 869.

23Da #25502, 34958 (23Dc), 41482 (23Dd). 50 HP
Holloshaft motor, Layne & Bowler pump. 8"
discharge. Irrigates 253 acres alfalfa with
corrugations. Meter #39 141 294. MP HIP .5
(Lagoja)

25Ab #26733. 40 HP Westinghouse motor, Johnston pump.
6" discharge. Irrigates 60 acres alfalfa with set
sprinklers. Meter #42 445 834. MP HIP 1.0 (Ruiz)

T.34N., R.37E.

- 25(Cc)Cd #25501. 100 HP Holloshaft motor, Layne & Bowler pump. 8" discharge. Irrigates 20 acres alfalfa with corrugations. Meter #78 834 164. MP HIP .5 (Silva) Oil line in hole.
- 26Abc #45723. 100 HP Westinghouse motor, Western pump. Irrigates 160 acres alfalfa. Meter #58 991 136. MP HIP 0
- 26Ad #27177, 31163. 100 HP GE motor, Layne & Bowler pump. Supplemental to 26Db₁ and 26Abc. Meter #78 834 138. MP HIP 1.0
- 26Db₁ New well in 1976. 100 HP Holloshaft motor, Peerless pump. Irrigates 120 acres alfalfa with corrugations. Meter #44 560 432.
- 26Db₂ 50 HP US motor, Layne & Bowler pump, also has submersible pump. 48" well. No crop. MP TOC 2.0

T.34N., R.38E.

- 29Aa #29458, 53129. Supplemental to 29Aaa. Submersible pump. Irrigates 70 acres pasture. Meter #26 954 480. MP HIC -1.0
- 30(Cd)Bd #30468, 31163 (30Cd). 125 HP GE motor, Johnston pump. Irrigates 80 acres alfalfa. Supplemental to Sonoma Creek. Meter #64 556 078. MP TOC .5
- 30Dd #25794, 35395, 35397, 35396. 125 HP Westinghouse motor, Johnston pump. Irrigates 160 acres alfalfa. Meter #46 093 641. MP HIP 0 Gravel Sylo

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

12Db #30602. Kearns. Submersible pump. Irrigates approximately 2 acres pasture. Used for DOMESTIC.

DOMESTIC

13Aa #30603, 30606, 47042. Mills. Submersible pump, also domestic. No measurements. Irrigates 1 acre pasture with sprinkler.

13Cd₂ #19213. 30 HP US Electric motor, Jacuzzi pump. 8" discharge. Irrigates 10 acres pasture. Meter #50 593 337. MP TOC 1.0 Commander Road add 3485, Joe Scott

24Ad Submersible pump and motor. Irrigates 28 acres alfalfa with wheel lines.

24Bb Unknown pump and motor. Irrigates about 50 acres alfalfa with wheel line.

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

25Aa #39158. Submersible pump, small amount of pasture.

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

12-27-95 ALSO DOMESTIC

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

25Db #36404. Glenn & Woods.

26Aa #13968. 75 HP US Electric motor, Peerless pump. 10" Discharge. Irrigates 150 acres alfalfa. Meter #33 101 899. MP TOC 1.0

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

26Bd. #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.

26Bd₂ 75 HP Newman motor, Worthington pump. 10"
26Ca discharge. Irrigates 120 acres alfalfa with circular sprinklers. Meter #33 101 932. MP HIP .5

26Cd #22924. US Motor, Johnston pump. Irrigates 120 acres alfalfa with circular sprinklers. Meter #34 030 793. MP HIP 1.0

26Db 100 HP US motor, Goulds pump. Supplemental to other wells in section 26. Water meter 95 28 868. 78482200 gallons.

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

36Ab #32800. 125 HP Newman motor, Worthington pump. NO CROP. Pumps into reservoir and may help 36Ba. Meter #78 836 381. MP TOC .5

36Ba 100 HP GE motor, Worthington pump. Irrigates 120 acres pasture and helps 36Ab. Meter #76 347 029. New well MP HIP 1.5 Old well MP TOC 0.0

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

36Ca No pump or crop. MP TOC 1.0

- 6Ab #29964, 30605 lot 3. Thompson. Irrigates 2-3 acres pasture.
- 6Bc #18529. Submersible pump used for irrigating 10 acres pasture and DOMESTIC.
- 6Ca Howard. Irrigates 10 acres pasture. See Winnemucca Segment. Buddy Howard
- 7B #30604. Submersible pump, also DOMESTIC. Irrigates 5 acres with sprinklers.
- 7Bb #36629. McNeil. No Crop.
- 7Cc #36813. No Crop.
- 31Bb #21808. 150 HP GE motor, Johnston pump. 10" discharge. Irrigates 80 acres pasture with circular sprinklers. Meter #33 289 120. MP HIP 1.0 Rose Drive
- 31Ab #19640, 23692. 200 HP GE motor, Johnston pump. 12" Discharge. Irrigates 120 acres alfalfa with circular sprinklers. Meter #33 289 117. MP HIC 0

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APR 04 2001

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