

GRASS VALLEY (71)  
CROP INVENTORY  
AUGUST 1998

T.31N., R.39E.

This township has 180 acres alfalfa.

T.32N., R.37E.

This township has one irrigation well and 180 acres alfalfa.

T.32N., R.38E.

This township has four wells with 240 acres pasture.

T.33N., R.37E.

This township has seven wells, three equipped to irrigate and pump.

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
1160.00	acres alfalfa
<u>420.00</u>	acres pasture
2320.00	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:

673	acres alfalfa, supplemental to Sonoma Creek
<u>250</u>	acres pasture
923	Acres Total

T.34N., R.38E.

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

70	acres pasture
40	acres alfalfa supplemental to Sonoma Creek
<u>220</u>	acres alfalfa
330	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:

3	acres crested wheat
1260	acres alfalfa
<u>129</u>	acres pasture
1397	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
<u>138</u>	acres pasture
258	Acres Total

T.36N., R.37E.

See Winnemucca Segment.

T.36N., R.38E.

See Winnemucca Segment.

Total crops for Grass Valley are as follows:

3	Acres Grain
3807	Acres Pasture and Alfalfa
<u>993</u>	Acres Irrigated supplemental to surface water
4808	Acres Total

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
<u>993</u>	Supplemental
14727	Total Acre Feet

T.31N., R.38E.

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.

1Db #20357. 150 HP GE motor, BJ pump. Meter  
#44 540 580. Irrigates 180 acres alfalfa.

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

7Cd 250 HP US motor, peerless pump. Irrigates 120 acres  
alfalfa with pivot. Meter #55 247 762. KWH 6662'

7Dc\* #27438. Should Irrigate 243.76 acres. Federal Land  
Bank of Sacramento.

33Bc #20319. Continental Engine, Johnson 90° gearhead,  
Johnson pump. 6" discharge. No crop. MP HIP 0  
USGS #71-4

36Cb\* #19581. Should irrigate 43.10 acres. Dudley,  
Larry.

T.33N., R.37E.

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

T.33N., R.37E.

13Dc #17949, 22577. 75 HP GE motor, Layne & Bowler pump.  
10" discharge. For crops see T.33N., R.38E, 19Cd.  
Meter #47 538 952. 100 A

24Ad 100 HP Holloshaft motor, Layne & Bowler pump, 10"  
discharge. For crop see T.33N., R.38E, 19Cd.  
Meter #55 157 065. 100 A

24Da\* #12521. Should irrigates 61.81 acres. Casey, Wm.

24Dd #22579. 75 HP GE motor, Layne & Bowler pump, 10"  
discharge. For crop see T.33N., R.38E, 19Cd.  
Meter #51 044 826. Pump 100 yards w/o power pole,  
pipe also on top of ground. 210 P

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 3/4 acre pasture.  
Meter #62 143 966.

7BC\* #24543. Should irrigates 250.21 acres. Bodily.

7Cb 100 HP US Electric motor, BJ pump. 10" discharge.  
Irrigates 280 acres alfalfa. Meter #49 912 525.

7Db #20722. 250 HP Newman motor, Aurora pump. 10"  
discharge. Irrigates 240 acres alfalfa. Meter  
#44 540 592. MP HIP 2.0

8Dc\* #62127. Should irrigates 169.69 acres. Darrett,  
Van Diest, Inc.

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

- 14Dc #30751. No Crop.
- 17Cd #24098. 100 HP Newman motor, Johnston pump. Irrigates 120 acres alfalfa with circular sprinklers. Meter #78 834 167. MP PIF 1.0
- 17Db #20720. 100 HP Newman motor, BJ pump. Irrigates 240 acres alfalfa with circular irrigation and gated pipe. Meter #84 400 623. MP TOC 1.0
- 19Ab #22578, 30744, 43236, 46237, 46238, 46240. 300 HP GE motor, Layne & Bowler pump. For crops see T.33N., R.38E., 19Cd. Meter #44 540 590. MP TOC 0, HIP .5 Meter 100 yds SW of pump on power pole. 210?
- 19Cd #30742. 300 HP GE Motor, Aurora pump. Meter #64 403 264. MP HIP .5
- 19Dc\* #46241, 46242, 46243, 46244. Irrigates 467.80 acres. Casey.

Wells in T.33N., R.37E., 13Dd, 24Ad and T.33N., R.38E., 19A and 19Cd are used to supplement Clear Creek to irrigate 320 acres alfalfa and 420 acres pasture.

- 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

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

T.34N., R.36E.

2Db\* #36836, 38831. Should irrigate 388.31 acres. Martin, Cecil.

T.34N., R.37E.

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)

4Aa #23691. Shed built over well, used for DOMESTIC.  
USGS #73-18

DOMESTIC

4Ab MP TOC 1.0 or HIC .45. No Crop.

12-27-95 Now DOMESTIC

4Ad #22854. Domestic well. 7.5 HP Newman motor,  
Johnson pump. Irrigates .5 acres pasture.

DOMESTIC

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

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

23(Cd)Dc #29222, 34957 Dc. 100 HP Holloshaft motor, Layne & Bowler pump. 10" discharge. Irrigates 80 ACRES pasture. Meter #42 654 869.

23Dc\* #24593. Should irrigate 320.00 acres. Grass Valley Land & Cattle.

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

23Dd\* #45899. Should irrigates 9.62 acres.. Villalobos.

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)

25(Cc)Cd #25501. 100 HP Holloshaft motor, Layne & Bowler pump. 8" dischage. Irrigates 80 acres alfalfa with corrigations. Meter #78 834 164. MP HIP .5 (Silva) Oil line in hole.

26Aa\* #47346. Should irrigate 70.00 acres. McCombs.

26Ad #27177, 31163. 100 HP GE motor, Layne & Bowler pump. Supplemental to 26Db. and 26Abc. Meter #78 834 138. MP HIP 1.0

26Da #29223. Converted to DOMESTIC.  
1994 DOMESTIC

26Db. New well in 1976. 100 HP Holloshaft motor, Peerless pump. Irrigates 120 acres alfalfa with corrigations. Meter #44 560 432.

26Db<sub>2</sub> 50 HP US motor, Layne & Bowler pump, also has submersible pump. 48" well. No crop. MP TOC 2.0

T.34N., R.37E.

26Abc #45723. 100 HP Westinghouse motor, Western pump.  
Irrigates 160 acres alfalfa. Meter #58 991 136.  
MP HIP 0

T.34N., R.38E.

7(Cd)Dc 125 HP Newman motor, Johnston pump, 10" discharge.  
No crop. Meter #64 403 257. USGS #71-2 MP HIP 1.0  
QUASI-MUNICIPAL

19Aa #39954. No well at this location

20Aa\* #35398. Should irrigate 24.03 acres. Ceballos.

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 120 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 140 acres alfalfa.  
Meter #46 093 641. MP HIP 0 Gravel Sylo

T.35N., R.37E.

NOTE: A protion 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 2 acre  
pasture with sprinkler.

13Cd #19213. 30 HP US Electric motor, Jacuzzi pump. 8"  
discharge. Irrigates 10 acres alfalfa and 5 acres  
pasture. Meter #50 593 337. MP TOC 1.0 Commander  
Road add 3485, Joe Scott

- 24Bb Unknown pump and motor. Irrigates about 50 acres alfalfa with wheel line.
- 24Bc\* #58399. Should irrigate 15.54 acres. Barrus, Verna.
- 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 160 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 120 acres alfalfa with circular sprinklers. Meter #76 358 539. MP TOC .7  
At main shop.
- 26Bd. 75 HP Newman motor, Worthington pump. 10"  
26Ca discharge. Irrigates 160 acres alfalfa with circular sprinklers. Meter #33 101 932. MP HIP .5

T.35N., R.37E.

- 26Cd #22924. US Motor, Johnston pump. Irrigates 120 acres alfalfa with circular sprinklers. Meter #34 030 793. MP HIP 1.0
- 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
- 36Dd DOMESTIC

T.35N., R.38E.

- 6Ab #29964, 30605 lot 3. Thompson. Irrigates 2-3 acres pasture.
- 6Bc #18529. Submersible pump used for irrigating 10 acres pasture and DOMESTIC.
- 6Bd #19438. White and Ripley. 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 120 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

NOTE: SECTION NUMBERS WITH "\*" INDICATE ACTIVE WELLS, ACCORDING TO THE 1998 ABSTRACT, NOT ON THE CROP INVENTORY.