

WATERMASTER'S ANNUAL REPORT

From: April 1, 20 22 To: Nov 1, 20 22

Water District No. 290

Water District Name: Bannock Creek Drainage

Name of Watermaster: Richard Curry

Mailing Address: 4363 Carbon Valley Hwy, Carbon Idaho 83212

AFFIDAVIT OF WATERMASTER

As the appointed watermaster of water district no. 290, I hereby certify that the information contained in this report is true and correct to the best of my knowledge.

Richard Curry 1/5/2023
Watermaster signature Date

Pursuant to Section 42-606 Idaho Code, this Watermaster's Annual Report shall be filed prior to the end of the watermaster's appointment for the current year, and kept in the office of the Idaho Department of Water Resources (IDWR). The Watermaster's Daily Diversion Records should be attached to this report if those records are not submitted electronically to IDWR.

Water District 290, Bannock Creek
2022 Weekly Diversion Records, Updated February 22, 2022

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Water Right Owner/ Water User	IDWR Water Right ID NO.	WMIS No	IDWR GPS Site Tag No	Acre Feet allotted to each water right for season	System Name, Source and Tye	Measuring Device or Measurement Method	Accumulated Gals/Acre Feet	All data are preliminary													
2	2022 Water Delivery Records - Water District 29-0, Bannock Creek; Richard Curry, Watermaster							2022 watering season 4/1	Week 4/18	Week 5 / 2	Week 5/9	Week 5/16	Week 5/23	Week 5/30	Week 6/6	Week 6/13	Week 6/20	Water user	Week 6/27	Week 7/4	Week 7/11	Week 7/18
3	D & D Ranches Partnership	29-4349	600820	A0010374	365 AFA	Home Place / Groundwater	Growsmart - by Lindsay 1 X 1000 (AF)	216977.90	0	0	0	0	0	0	0	0	220451.0	D & D Ranches	0	0	0	0
4	Jacob Andersen	29-2470, 29-14261	600821		29-2470 / 954.6 AFA 29-14261 / 67.8 AFA	Artesian Well / Groundwater/ South Pivot (approx. 118 acres)	Seametrics AG2000 Mag mtr (Gal)	465340.8	0	0	0	0.0	0	0	0	549844.3	0	Jacob Andersen Artesian South	0	0.0	549844.3	0
5	Jacob Anderson	29-2470 29-14261	600821		29-2470 / 954.6 AFA 29-14261 / 67.8 AFA	Artesian Well / Groundwater/ North Pivot (approx. 115 acres)	Seametrics AG2000 Mag mtr (Gal)	181452.3	0	0	0	0.0	0	0	0	181452.3	0	Jacob Andersen Artesian North	0	0.0	198742.3	0
6	Jacob Andersen; (formerly W Lynn Andersen)	29-13708	600835		619 AFA	Ground Water (Lynn Andersen well)	Seametrics AG 2000 Mag Mtr (AF)	1200.00	1489.5	0	0	0	0	0	0	1489.5	0	W Lynn Andersen	0	0	1489.5	0
7	Jacob Andersen	29-14242 29-14248	1003344		452.4 AFA 60.0 AFA	Groundwater (South Church Pivot, 91 acres 29-14242 29 acres 29-14248)	GROWSMART Magnetic Flow Meter	294304.40	0	0	0	0	0	0	0	0	0	Jacob Andersen Church South Pivot	0	0	0	0
8	Jacob Andersen	29-14248	1003344		203.3 AFA (1.57 AFA)	Groundwater (North Church Pivot)	GROWSMART Magnetic Flow Meter	134766.5	0	0	0	0	0	0	0	0	0	Jacob Andersen Church North Pivot	0	0	0	0
9	Bill Curry	29-2458A	600832	A0010372	348 AFA	Home Place / Groundwater	Seametrics AG2000 Mag mtr (Gal)	246477.0	0.0	0.0	0.0	0.0	0	0	246477	0	0.0	Bill Curry	0	0.0	259635.2	0
10	Loafer Land Arbon LLC	29-7630	600833	A0010373	520 AFA	Davis Well / Groundwater	GROWSMART Magnetic Flow Meter	0.0	X	X	X	X	X	X	X	X	X	Lyle Woodbury	X	X	80.5	X
11	GS Land Co (Ryan Crannery)	29-13984, 13949,13950,13 951,13952,1398	1001986**		POO limited to 984.2 AF / 6 water rights limited to 2,354 AF between two wells**	East well** Pump / Groundwater	Seametrics AG2000 Mag Mtr (AF)	4939.37	0	0	0	0	0	0	4939.37	0	0	Ryan Crannery GS Land Co East	0	0	5122.51	0
12	GS Land Co (Ryan Crannery)	29-13984, 13949, 13950, 13951, 13952, 13985	1001987**		POO limited to 1369.8 AF / 6 water rights limited to 2,354 AF between two wells**	West well** Pump / Groundwater	Seametrics AG2000 Mag Mtr (AF)	2951.04	0	0	0	0	0.0	0	2951.04	0	0	Ryan Crannery GS Land Co West	0	0	2951.04	0
13	Ward & Sons Co Inc (Vance Ward)	29-7291 29-7931A	1001989	A0000218	1305.2 AFA	Home Place / Groundwater	GrowsSmart Magnetic Flow Meter	452201.5		0.0	0.0	0	0	0	452201.5	0	0	Vance Ward	0	0	531291	0
14	Ward & Sons Co Inc (Vance Ward)	29-7291 29-7931A	1001988	A0000217	1648 AF*	West Well (unused- orig PD 29-7291)	Well not used	X	X	X	X	X	X	X	X	X	X		X	X	X	X
15	Ward Farms (Vance Ward)	29-13243			0.3 CFS	Spring	Not measured (deminimis)	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW		SW	SW	SW	SW
16	Kimberly Whittier Williams	29-2237A			18.6 AFA	Midnight Creek / Surface Water	End Gun/Electric Pump		E	E	E	Not Watering	E	E	E	E	Watering	K Whittier Williams	E	E	E	E
17	Hans / Twain Hayden	29-7949	1001991	A0011040	Comb Limit 1110 AF	Box Car Well; Groundwater	Seametrics AG2000 Mag mtr (Gal)	328804.7	0	0	0	0.0	0	0	336379	0	336379.0	Hans & Twane Hayden Box Car	0	0	0	345825.3
18	Hans / Twain Hayden	29-2144,29- 7948, 29-10893, and re-div of gw 29-7272	1001990		Comb Limit 1110 AF	Clifton Ck div pump, sw div & gw re-div (Clifton Creek Pump)	Seametrics AG2000 Mag mtr (Gal)	45915.2	0	0	0	0.0	0	0.0	45915.5	0	45915.5	Hans & Twane Hayden Clifton Creek	0	0.0	0	0
19	Mid Crystal Farms c/o Hans Hayden	29-7272 29-7110	600802	A0019802	20 AF (29-7110) 301.3 AF (29-7272) combined limit w 29- 2509 = 408AF; comb limit w other rts = 1,110 AF	Clifton Ck well, pumps gw to Clifton Ck (pond well)	Well Q thru 3" Parshall Flume x hrs pumped	0	0	0	0	0	0	0	45915.5	0	0	Hans & Twane Hayden Pond	0	0	0	0
20	Hans / Twain Hayden Russell J Hayden (29-13215)	29-13215, 29- 480,29-13522, and re-div of gw 29-7272 and 29- 2509	1001992		408 AF / 120.3 acres combined with other rights listed	Hayden Rattle Snake Ck Div/surface water div & re-div of gw (Rattle Snake Pivots)	Seametrics AG2000 Mag mtr (Gal)	164615.0	0	0	0	0	0	0	164620	0	0.0	Hans & Twane Hayden Rattle Snake Pivots	0	0	0	0
21	Hans / Twain Hayden	29-2509	600803		268 AF	R Hayden GW well injects to Rattlesnake Ck (well head Well E)	Seametrics AG2000	164630.0	X	X	X	X	X	X	X	X	X	R Hayden well to Rattlesnake Ck	not pumping	X	X	X

Water District 290, Bannock Creek
2022 Weekly Diversion Records, Updated February 22, 2022

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	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO
1	preliminary All data are preliminary														Comment	Meter Mult	2022 Total Volume AFA (Acre-Feet Annual)	Volume Qualifier	Af per acre Applied
2	Week 7/25	Week 8/1	Week 8/8	Week 8/15	Week 8/22	Week 8/29	Week 9/5	Week 9/12	Week 9/19	Week 9/26	Week 10/3	Week 10/17	Last reading Wk 11/1	Sum of 11st wk - last reading					
3	0	0	239819.5	0	0	0	267188.7	0.0	0	0.0	0.0	272466	272466.0	55488.1		1000	170.3	Measured	1.32
4	0	0.0	549844.3	0	0	0	558369.2	0.0	0	0	568869	0	578296.7	112955.9	Meter at this well measures water for both north and south pivot. An additional meter located on the north pivot allows for totals at each pivot to be calculated. 29-14261 (43 acres @ 1.58 af per acre) 29-2470 (192 acres @ 4.97 af per acre)	1000	346.6	SHED Combined AFA measurement of line 4 & 5 battery dead on south pivot for two waterings, beginning readings sub. for estimate on two shared waterings.	1.50
5	0	0.0	212435.5	0	0	0	218767.0	0.0	0	0	0	0	231556.4	50104.1	29-14261 (43 acres @ 1.58 af per acre) 29-2470 (192 acres @ 4.97 af per acre)	1000	153.8	Measurement from meter on north pivot. This amount is included on line 4 total AFA	1.45
6	0	0	1492.40	0	0	0.00	1492.42	0.00	0	0	0	0.0	1584.72	384.72	Battery dead, estimated pumping based on usage during same time frame as 2021.				
7	0	0	359603.40	0	0	0	361768	0.00	0	0	0	0.0	369826.8	75522.40	Split between water rights 29-14242 (31 acres 4.97 AFA) & 29-14248 (38 acres 1.58 AFA) Water right 29-14248 shut off 9/6/2022 at 207 AF (1.60 AFA) Left tower and end gun shut off, water 38+ acres. Remainder of AF applied to 31 acres under water right 29-14242.	1000	231.8	Measured	1.80
8	0	0	164536.60	0	0	0	176280.1	0.00		0	0	0.0	181146.70	46380.20	Water right 29-14248 Split between line 7 South Church Pivot & line 8 North Church Pivot, North Church Pivot 129 acres 1.58 AFA	1000	142.3	Measured	1.10
9	0	0	275532	0.0	0	0.0	279893.1	0	0.0	0	0	0.0	286912.4	40435.4	This system and ground under new ownership however ownership change has not yet been completed.	1000	124.1	Measured	1.43
10	X	80.5	X	X	X	X	X	X	X	X	X	X	80.5	80.5	Grow Smart meter installed, old pump pumped and found default. New pump and well casing installed and pumped.	1	80.5	Measured	
11	0	5334.81	0	0	0	0	5366.46	0.00	0	0	0	0	5490.21	550.8		1	550.8	Measured	
12	0.00	3036.29	0	0	0	0	3038.25	0.00	0	0	0	0.00	3048.25	97.2		1	97.2	Measured	
13	0	604637.3	0	0	0	0.0	625197.7	0.00	0.0	0.0	0.0	0	684981.8	232780.3	714.4 AF was the total from the well for the entire season for both water rights. An estimate of use for each right was calculated based on water right POU, acreage of land irrigated with the 6 pivots, the crops grown under each pivot, and observed field information. Estimate of 60% went to 29-7291 and 40% to 29-7931A. Watermeter will work with water user to improve accuracy of estimate or measurement in 2022.	1000	714.4	WR 29-7291 is estimated to have used 428.6 AFA, 60% of well total. WR 29-7931A is estimated to have used 285.8 AFA, 40% of well total	
14	X	X	X	X	X	X	X	X	X	X	X	X	X				0.0	No Use 2022	
15	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW		Spring does not flow into tributary. Perforated pipe from spring to stock troughs (deminimis use)			Stock use only (deminimis)	
16	E	E	E	E	E	E	E	E	E	E	E	E	E	Estimated	Nozzle size .55" in., Pressure 85ft (est 80 gpm) 1 nozzle. Watered for 66 days in May - Oct., a total of 792 hrs.		11.7	Full year est	2.34
17	0	0	0	0	361564.8	0.0	0	0	0	0	0	0	361760	32955.3	Boxcar well diverts to pressurized mainline, never to Clifton Ck; comb use limit 29-2144, 2509, 7272, 7948, 7949	1000	101.1	Measured	
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	45915.5	0.3	Comb use limit 29-2144, 2509, 7272, 7948, 7949. Due to lack of surface water no diversion into Box Car pivots.	1000	0.0	Measured	
19	0	0	0	0	0	0	0	0	0	0	0	0	0	Measured & Estimated	29-7272 was pumped into Clifton creek this year for 6.5 days 2.3 AF, measured with parshall flume. 29-7210 Pumped 1 day a week 24 hrs per day for 20 weeks nozzle size 9/16, pressure 70, 7.1 AF estimated.		9.4	Measured & Estimated AF used	
20	0.0	0.0	0.0	0	0	0	0.0	0	0	0	0	0.0	169630.0	5015	Comb use limits rts 29-480, 13215, 13522, 2509, 7272; Re-div pump for gw rts 29-2509 & 7272; total comb div rate = 2.40 cfs; sw rts off after Williams/Hayball rts turned on.	1000	15.4	Measured & Estimated AF used	
21	185853	X	X	X	X	X	X	X	X	X	X		185853	21223	This rt & well comb with 29-7272/Clifton Ck well, combined limit of 408 AF	1000	65.1	Measured & Estimated AF used	

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
	Water Right Owner/ Water User	IDWR Water Right ID NO.	WMIS No	IDWR GPS Site Tag No	Acre Feet allotted to each water right for season	System Name, Source and Type	Measuring Device or Measurement Method	Accumulated Gals/Acre Feet	All data are preliminary													
1									Page 2 of 2													
2	2022 Water Delivery Records - Water District 29-0, Bannock Creek; Richard Curry, Watermaster							2022 watering season 4/1	Week 4/18	Week 5/2	Week 5/9	Week 5/16	Week 5/23	Week 5/30	Week 6/6	Week 6/13	Week 6/20	Water user	Week 6/27	Week 7/4	Week 7/11	Week 7/18
22	Hans / Twain Hayden	29-2564			2.2 AFA	Surface water, Clifton Creek. Point of diversion, Pond	Less than 5 Acres, Manual Calculation	No irrigation	X	X	X	X	X	X	X	X	X		X	X	X	X
23	Terry & Melanie Schatz	29-7697			18.6 AFA*	Home Place / Groundwater	Less than 5 Acres, Manual Calculation	Manual Calculation estimate water usage	E	E	E	E	E	E	E	E	E	Terry & Melanie Schatz	E	E	E	E
24	V Stanley Bailey	29-10506			6.8 AFA	Surface Water	Less than 5 Acres, Manual Calculation	water available no use	X	X	X	X	X	X	X	X	X	V Stanley Bailey	X	X	X	X
25	Rickard D Bailey	29-10505			4.4 AFA	Surface Water	Less than 5 Acres, Manual Calculation	water available no use	X	X	X	X	X	X	X	X	X	Rickard D Bailey	X	X	X	X
26	Sharla D Bailey	29-10507			6.0 AFA	Surface Water	Less than 5 Acres, Manual Calculation	water available no use	X	X	X	X	X	X	X	X	X	Sharla D Bailey	X	X	X	X
27	Vernal & Blanche Bailey % V Stanley Bailey	29-10504			5.5 AFA	Surface Water	Less than 5 Acres, Manual Calculation	water available no use	X	X	X	X	X	X	X	X	X	Vernal Bailey % V Stanley Bailey	X	X	X	X
28	Mike & Cami Gelles (Robert & Beverly Feld)	29-7184			7 AFA	Michaud Creek	Less than 5 Acres, Manual Calculation	0	X	X	X	X	X	X	X	X	X	Mike Gelles (Robert & Beverly Feld)	X	X	X	X
29	Orvil H Hilliard / JD & Terri Oborn	29-7130			17.5 AF	Unnamed Stream trib to Clifton Creek	5 Acres, Manual Calculation	X	X	X	X	X	X	X	X	X	X	Orvil H Hilliard	X	X	X	X
30	Jake & Brianna Evans	29-14260			7.0 AFA	Groundwater / House Well	Less than 5 Acres, Manual Calculation		E	E	E	X	E	E	Started Watering	E	E	Jake / Brianna Evans	E	E	E	E
31	Rosa Gay Jones	29-7913			21.2 AFA*	Groundwater	5 Acres, Manual Calculation	X	X	X	X	X	X	X	X	X	X	Rosa Gay Jones	X	X	X	X
32	JR Simplot Co. Vic Conrad	29-2490	4207578		39.6 AFA*	Michaud Creek		E	E	E	E	Not watering	E	E	E	E	E	Michaud Creek Ranches	E	E	E	E
33	Kenneth L Campbell	29-10280			7.3 CFS	Knox Canyon Creek		X	X	X	X	X	X	X	X	X	X	Kenneth L Campbell	X	X	X	X
34	J Garth Thompson Family Trust	29-12259			20 AFA	Rattlesnake Creek	Floods washed pond out	X	X	X	X	X	X	X	X	X	X	J Garth Thompson	X	X	X	X
35	Carrol & Steve Horn sold to Chance Miller	29-13861 29-13859			1.3 AFA	Michaud Creek	Less than 5 Acres, Manual Calculation	E	E	E	E	E	E	E	E	E	E	Carrol & Steve Horn	E	E	E	E
36	Power County Highway	29-88, 29-89, 29- 90			.32 AF Per Day	Surface Water	Manual Calculation	E	E	E	E	E	E	E	E	E	E	Power County Highway	E	E	E	E
37	Power County Highway	29-7938			1.2 AFA*	Groundwater	Used for water tanker fill up	Not Pumping	X	X	X	X	X	X	X	X	X	Power County Highway	X	X	X	X
38	Rex Dale Curry	29-8066			1.2 AFA	Groundwater	Less than 5 Acres, Manual Calculation	2014 Well used for domestic use	X	X	X	X	X	X	X	X	X	Rex Dale Curry	X	X	X	X
39	Claudia & Morris Lehman	29-7333			17.6 AFA*	Groundwater	Less than 5 acres; not using water	Not watering	refuses to pay assessment fee, states that IDWR has no authority to assess or regulate													
40	Arbon School District	29-10549			5.2 AFA*	Groundwater	Less than 5 Acres, Manual Calculation	52 Sprinklers	E	E	E	E	Started Watering	E	E	E	E	Arbon School District	E	E	E	E
41	Ivan & Marti E Bingham	29-4083			0.3 CFS	Unnamed Stream	Manual Calculation / irrigating approx 3.5 acres	Stream flow this year	X	X	X	X	X	X	X	X	X	Ivan & Marti E Bingham	X	X	X	X
42	Valorie Williams	29-13530			0.12 CFS	Springs	Manual Calculation, estimate water usage	X	X	X	X	X	X	X	X	X	X	Valorie Williams	X	X	X	X
43	Jason Williams	29-2565 (Jacob Transfer)			0.13 CFS 63.1 AFA	Groundwater / Jason Pivot 40 acres	GROWSMART Magnetic Flow Meter	123157.2	0	0	0	0	0	0	123157.2	0	0		0	0	138201.0	0
44	Jason Williams	29-14187			0.7 CFS 122.5 AFA	Groundwater/ Jason Pivot 35 acres	GROWSMART Magnetic Flow Meter	123157.2	0	0	0	0	0	0	123157.2	0	0.0	Jason Williams	0.0	0	138201	0
45	Rattlesnake Ck Ditch - Williams, Hayball, J Williams					Rattlesnake Creek	Parshall Flume (9 inch throat width)		0	0	Started watering 12.2 in.	0	0	0	0	12.2 in.	12.2 in.	Williams, Hayball & Williams	0	0	12.2 in.	0
46	Valorie Williams	29-10990			4.2 CFS	Rattlesnake Creek																
47	Janet Hayball	29-476			2 CFS	Rattle Snake Creek																

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1	preliminary All data are preliminary														Comment	Meter Mult	2022 Total Volume AFA (Acre-Feet Annual)	Volume Qualifier	Af per acre Applied
2	Week 7/25	Week 8/1	Week 8/8	Week 8/15	Week 8/22	Week 8/29	Week 9/5	Week 9/12	Week 9/19	Week 9/26	Week 10/3	Week 10/17	Last reading Wk 11/1	Sum of 1st wk - last reading					
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	Not set up to irrigate, pond set up for fish		0.0	No irrigation from pond in 2022	
23	E	E	E	E	E	E	E	E	E	E	E	E	E		5/32 Nozzle, 50 psi, 5.15 gpm. Ran 10 sprinklers for 24 hr per day for 4 days per wk. for 16 wk.		14.6	Estimated	
24	X	X	X	X	X	X	X	X	X	X	X	X	X		No water available no use in 2022. Owner lives out of state.		0.0	No Use	
25	X	X	X	X	X	X	X	X	X	X	X	X	X		No water available no use in 2022. Owner lives out of state.		0.0	No Use	
26	X	X	X	X	X	X	X	X	X	X	X	X	X		No water available no use in 2022. Owner lives out of state.		0.0	No Use	
27	X	X	X	X	X	X	X	X	X	X	X	X	X		Water available no use in 2021. Owner lives out of state.		0.0	No Use	
28	X	X	X	X	X	X	X	X	X	X	X	X	X		Did not water this year 2022		0.0	No Use	
29	X	X	X	X	X	X	X	X	X	X	X	X	X		Did not water this year. There is a conflict with Mid Cristal Farms		0.0	No Use	
30	E	E	E	E	E	E	E	E	E	E	E	E	E		Irrigation started June 1st thru September 30th. One 1/4" nozzle, five 5/32" nozzles 50 PSI ea., 2 days (48 hrs) per wk for 16 wk. a total of 5.3 AFA		5.3	Estimated	
31	X	X	X	X	X	X	X	X	X	X	X	X	X		Did not water this season 2022.		0.0	No Use	
32	E	E	E	E	E	E	E	E	E	E	E	E	E		Did not water this season, field visits confirmed. May put water rights into Water Bank.		0.0	No Use	
33	X	X	X	X	X	X	X	X	X	X	X	X	X		Did not water this year. Knox Creek did not flow to his field. Stream dry from origination source.		0.0	No Use	
34	X	X	X	X	X	X	X	X	X	X	X	X	X		reservoir washed out, insufficient water supply		0.0	No Use	
35	E	E	E	E	E	E	E	E	E	E	E	E	E		Did not water this season, field visits confirmed.		0.0	No Use	
36	E	E	E	E	E	E	E	E	E	E	E	E	E		Was not able to pump water this year. Water call		0.0	No Use	
37	X	X	X	X	X	X	X	X	X	X	X	X	X		A daily log was kept to monitor the number of loads hauled. Total of 18 loads at 2,000 gal per load		0.12	Estimated	
38	X	X	X	X	X	X	X	X	X	X	X	X	X		No water used from well for irr in 2022, domestic use only.		0.0	Domestic use	
39	X	X	X	X	X	X	X	X	X	X	X	X	X		No irrigation again this year and no sprinkler equipment on property		0.0	No Use	
40	E	E	E	E	E	E	E	E	E	E	E	E	E		62 Nozzles 3/32, 50 PSI, 1.85 GPM, 1 hr per day, 4 days per wk, 23 weeks		1.9	Estimated	
41	X	X	X	X	X	X	X	X	X	X	X	X	X		No water in Knox Creek for 2022 water season		0.0	No Use	
42	X	X	X	X	X	X	X	X	X	X	X	X	X				0.0	No Use	
43	0	154051.5	0	156458.5	158191.6	158906.3	160726.1	0	0	0	0	0	160726.1	37568.9	Water right 29-2565 & 29-14187 are combined to same pivot. Water right 29-2565 has a limit of 63.1 AFA on 40 acres. The reading taken 9/4 thru 9/10 indicated by measurement that the acre limit would be reached and the irrigation of that 40 acres was ended. A stop is placed to stop pivot.	1000	62.3	Measured --- Line 43 water right 29-2565 = 40 acres, line 43 AM represents 54%, of total af applied.	62.3
44	0	154051.5	0	156458.5	158191.6	158906.3	159726.1	165206.1	0	169020.8	0	0	169020.8	45863.6	Water right 29-14187 & 29-2565 are combined to same pivot. Water right 29-14187 has a limit of 122.5 AFA on 35 acres. When water right 29-2565 reaches limit a stop is placed to stop pivot. Last reading for water right 29-14187 was 11/1.	1000	78.5	Measured. -- Line 44 AM represents 48% of total application for season minus AFA on line AM43.	78.5
45	12.2 in.	0	0	0.0	1.2 in.	0	0	0	12.2 in.	0.0	12.2 in.	0.0	12.2 in. for 176 days		Values shown are measured gage height for flume; did not start diversion until 5/9, 176 days @ 12.2 in. Total AF diverted 1105 AFA		0.0	Total used is divided between Barry Williams, Janet Hayball & Justin Williams as listed below	
46															Barry share of AF in 2021 season as shown on line 45		674.1		
47															Janet share of AF in 2021 season as shown on line 45		320.3		

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V						
1	Water Right Owner/ Water User	IDWR Water Right ID NO.	WMIS No	IDWR GPS Site Tag No	Acre Feet allotted to each water right for season	System Name, Source and Tye	Measuring Device or Measurement Method	Accumulated Gals/Acre Feet	All data are preliminary														Page 2 of 2		All data are			
2	2022 Water Delivery Records - Water District 29-0, Bannock Creek; Richard Curry, Watermaster							2022 watering season 4/1	Week 4/18	Week 5/2	Week 5/9	Week 5/16	Week 5/23	Week 5/30	Week 6/6	Week 6/13	Week 6/20	Water user	Week 6/27	Week 7/4	Week 7/11	Week 7/18						
48	Justin & Meloni Williams	29-14164			0.28 CFS	Rattlesnake Creek	Parshall Flume (3 inch throat width)																					
49	Justin & Melanie Williams	29-14165	600819		0.23 CFS / 111.2 AF	Groundwater	GROWSMART Magnetic Folw Meter	32459.7	0	0	0	0	0	0	0	0	0	Justin & Mel Williams	0	0	0	0						
50	Justin & Melanie Williams	29-14166			0.08 CFS	Springs	Not able to measure											Justin & Mel Williams										
51	Justin & Melanie Williams	29-14167			2.1 AF	Irrigation Storage / Irrigation from Storage												Justin & Mel Williams										
52	Stuart H & Judy Adams	29-13504			.42 CFS	Knox Creek		E	E	E	E	E	E	E	E	E	E	Stuart H & Judy Adams	E	E	E	E						
53	Stuart H & Judy Adams	29-10422			0.36 CFS	Bannock Creek / Waste water	Irr less than 5 acres	E	E	E	E	E	E	E	Started Watering	E	E	Stuart H & Judy Adams	E	E	E	E						
54	Wynn Jarvis has sold to Jay Montague 406-890-0313	29-7483	200580		22.2 AFA*	Groundwater	Measuring device not installed	E	E	E	E	E	E	E	E	E	E	Wynn Jarvis		E	E	E						
55	Bonnie B & Oliver Ames	29-13676			28 AFA	Michaud Creek	Measuring device not installed	E	0	0	0	0	0	E	E	E	E	Bonnie B & Oliver Ames	E	E	E	E						
56	Darin C Ames	29-13677			17.5 AFA	Michaud Creek	Measuring device not installed	Not watering	0	0	0	0	E	E	E	E	E	Darin Ames	E	E	E	E						
57	Laurence Nelson	29-7868	200582		60.6 AFA*	Groundwater	Measuring device not installed	Watering garden approx 5 acres	E	E	E	E	E	E	E	E	E	Laurence Nelson	E	E	E	E						
58	John Herrman	29-13860 29-13858			19.7 AFA	Michaud Creek	Measuring device not installed	Not watering	X	X	X	X	X	X	X	X	X	John Herrman	X	X	X	X						
59	Gene A & Lois Anne Stewart	29-2343			0.24 CFS	Muddy Creek	Measuring device not installed	No water available	X	X	X	X	X	X	X	X	X	Gene A & Lois Anne Stewart	X	X	X	X						
60	LDS Church	29-13709			14 AF	Groundwater	3.5 acres + or -	154 sprinklers	E	E	E	Started Watering	E	E	Started Watering	E	E	LDS Church	E	E	E	E						
61	Jay & Renee Pennick	29-14310				Groundwater	5 acres		E	E	E	E	E	E	E	E	E	Jay & Renee Pennick	E	E	E	E						
62	Jack Montague	29-7483			.02 CFS	Groundwater	2 acres	E	E	E	E	E	E	E	E	E	E	Jack Montague	E	E	E	E						
63	Byron & Lori Ann Marshall	29-14138			24.5 AF	Groundwater	GROWSMART Magnetic Folw Meter	25816.7	0	0	0	0	0	0	0	0	0	Byron & Lori Marshall	0	0	0	0						
64																												
65	X in weekly readings = Does not plan to water this season because of lack of water, or no water available or																											
66	system not set up for irrigating.																											
67	E in weekly readings = System in use, estimate water usage, water user plans to irrigate this season. No change in																											
68	readings.																											
69	O in weekly readings = System in use, measuring device exists, but no water diversion or use for weekly reading.																											
70	M = system in use but no weekly reading																											
71																												
72	SW in weekly readings = Stock water, system set up for livestock usage.																											
73																												
74	*Volume limit total includes other uses (ie. domestic, stockwater, commercial, etc.) and AF allocated for "irrigation use;																											
75	may be less than total listed.																											
76																												
77	**G5 Land Co. has 6 water rights diverted through two wells. the total allotted for the 6 rights (29-13949, 29-13950, 29-13951,																											
78	29-13952, 29-13984, & 29-13985) is 2,354 AF. Per Transfer 78324, Water from East Well (WMS1001986) shall not exceed a																											
79	diversion volume of 984.2 AF and the West Well (WMS1001987) shall not exceed 1,369.8 AF. See Transfer 78314 for more																											
80																												
81																												

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	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO
1	preliminary All data are preliminary														Comment	Meter Mult	2022 Total Volume AFA (Acre-Feet Annual)	Volume Qualifier	Af per acre Applied
2	Week 7/25	Week 8/1	Week 8/8	Week 8/15	Week 8/22	Week 8/29	Week 9/5	Week 9/12	Week 9/19	Week 9/26	Week 10/3	Week 10/17	Last reading Wk 11/1	Sum of 1st wk last reading					
48															Justin share of AF in 2021 as shown on line 45		110.5	Measured	
49	0	0	0.0	0	0	0	0.0	0	0	0	0	0	66254	33794.3	Grow Smart meter failed, new battery failure. Water application estimated by using 2021 usage and 2022 pivot rotation.	1000	103.7	Estimated	
50															Unable to measure or estimate				
51															Unable to measure or estimate				
52	E	E	E	E	E	E	E	E	E	E	E	E	E		No water in Knox Creek for 2022 water season		0.0		
53	E	E	E	E	E	E	E	E	E	E	E	E	E		Used 2 systems: Pump- Big Pump 200 GPM 1 dpw 12 hr per day 4 wk. End gun Little Pump 45 GPM 1 dpw 12 hr per day 4 wk.		2.2	Full year estimate, two watering systems.	
54	E	E	E	E	E	E	E	E	E	E	E	E	E		Sold Property to Jack Montague		0.0	No Use	
55	E	E	E	E	E	E	E	E	E	E	E	E	E		10 nozzles- 5/32-60 psi-5.65 gpm-watered 12 hr per day 3 days per wk. for 16 wk. started wk 5/18/2021		6.7	Full year estimated	
56	E	E	E	E	E	E	E	E	E	E	E	E	E		16 nozzles- 5/32-60 psi-5.65 gpm-watered 12 hr per day 3 days per wk. for 23 wk. started wk 5/18/2021		12.6	Full year estimated	
57	E	E	E	E	E	E	E	E	E	E	E	E	E		Watered 10 hrs per day for 20 wks from 5/7 thru 10/15/2021, 5/32 - 20 birds, 50 psi.		18.2	Full year est	
58	X	X	X	X	X	X	X	X	X	X	X	X	X		Two field checks, did not water, lack of water.		0.0	No Use	
59	X	X	X	X	X	X	X	X	X	X	X	X	X		Low water supply, system not set up to irrigate.		0.0	No Use	
60	E	E	E	E	E	E	E	E	E	E	E	E	E		154 nozzles 60 PSI 3.62 GPM 4 hrs per wk 22 weeks irr		9.0	Full year estimated	
61	E	E	E	E	E	E	E	E	E	E	E	E	E		5 nozzles, 9/16", 65 psi 8 hrs per day 4 days per week for 6.5 weeks.		15.3	Full year estimated	
62	E	E	E	E	E	E	E	E	E	E	E	E	E		2 - 1/8" nozzles, 65 PSI, 8 hrs per day, 1 day per week, irrigated for 12 weeks		0.10	Full year estimate	
63	0	0	0	0	0	0	0	0	0	0	0	0	32507.5	6690.8		1000	20.5	Total Use (AF)	
64																	4,501.5		
65																			
66																			
67																			
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