



City of Santa Fe, New Mexico

200 Lincoln Avenue, P.O. Box 909, Santa Fe, NM 87504-0909

www.santafenm.gov

Alan Webber, Mayor

Councilors:

Signe I. Lindell, Mayor Pro Tem, District 1

Renee Villarreal, District 1

Peter N. Ives, District 2

Carol Romero-Wirth, District 2

Roman "Tiger" Abeyta, District 3

Chris Rivera, District 3

Mike Harris, District 4

JoAnne Vigil Coppler, District 4

Ramona Martinez
OFFICE OF THE STATE ENGINEER

P.O. BOX 25102

SANTA FE, N.M. 87504-5102

Re: Diversion Report for November 2018

Dear Ms. Martinez:

Submitted for your information is the following water supply data for the Santa Fe water system. All information is reported in millions of gallons and meter readings are for the end of the month.

CITY WELLS

Permit #		M.G.	Ac.Ft.	Meter
RG-1113	Alto	0.000	0.00	31854
RG-1115	Torreon	3.089	9.48	108650
RG-1116	Ferguson	1.852	5.68	57345
RG-1117	Santa Fe	0.000	0.00	0
RG-1118	Agua Fria	15.704	48.19	182494
RG-68302	Northwest	9.151	28.08	140358
RG-81092	Santa Fe Remediation			
	TOTAL CITY WELLS	29.796	91.44	

SURFACE SUPPLY

01278/1677	Treatment Plant	11.510	35.32	1473643
RG-304	St. Michaels	6.302	19.34	149966
	TOTAL SURFACE	17.812	54.66	

BUCKMAN WELLS

RG-20516-S	Buckman #3	0.000	0.00	5662
RG-20516-S-2	Buckman #4	0.000	0.00	24122
RG-20516-S-3	Buckman #5	0.000	0.00	0
RG-20516-S-4	Buckman #6	0.000	0.00	125588
RG-20516-S-5	Buckman #1	0.000	0.00	226704
RG-20516-S-6	Buckman #2	0.000	0.00	4
RG-20516-S-7	Buckman #7	0.020	0.06	0
RG-20516-S-8	Buckman #8	0.000	0.00	40066
RG-20516-S-9	Buckman #9	0.000	0.00	4708
RG-20516-S-10	Buckman #10	0.000	0.00	11076
RG-20516-S-11	Buckman #11	4.340	13.32	14947
RG-20516-S-12	Buckman #12	3.693	11.33	4698
RG-20516-S-13	Buckman #13	2.544	7.81	32395
	TOTAL BUCKMAN WELLS	10.597	32.52	

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OTHER WELLS

RG-304-S	Osage	0.0000	0.0000	5683
RG-5631	Waste Water Well	0.0000	0.0000	42466
RG-66978	Marty Sanchez Links	0.0241	0.0740	10379
RG-66978-S	MRC Well South	0.0089	0.0273	3853
	TOTAL OTHER WELLS	0.0330	0.1013	

All of the following data is for the end of the month.

WELL DEPTHS

Permit #	Permit	Depth Feet
N/A		
RG-20516-S-9	Buckman #9	153.00 Feet
RG-20516-S-10	Buckman #10	329.00 Feet
RG-20516-S-11	Buckman #11	391.60 Feet
RG-20516-S-12	Buckman #12	398.40 Feet
RG-20516-S-13	Buckman #13	320.40 Feet
RG-21318	Skillet	190.70 Feet
RG-68302	Northwest	482.00 Feet

CANYON INFORMATION

	MG Current	MG Last Year	Ac.Ft Current	Ac.Ft Last Year
McClure (1061 MG/3257 Ac.Ft. Capacity)	491	472	1508.1	1447.3
Nichols (223 MG/684 Ac.Ft. Capacity)	140	118	429.2	360.7
Total (1284 MG/3941 Ac.Ft. Capacity)	631	589	1937.3	1808.0
Acequia Ditch Release	0.000	0.000	0.00	0.00
Average Daily Flow into McClure	3.876	2.259	11.89	6.93

Sincerely,



Nick Schiavo
Manager, Sangre De Cristo Water

cc: Mike Johnson, OSE
Doug Rappuhn, OSE
Annie Apodaca, USFS
Flora Martinez, SDCW Div.
Marcos Martinez, COSF

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SANTA FE, NEW MEXICO



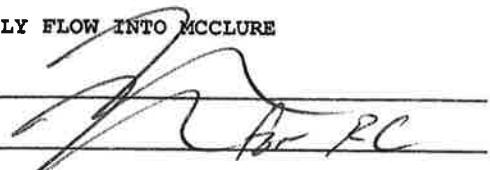
SANGRE DE CRISTO WATER
MONTHLY WATER REPORT IN ACRE FEET
November 2018

	Current month	Previous month	This Month Last Year	Current y-t-d	Previous y-t-d
Surface Production					
Treatment Plant	35.32	0.00	284.69	1202.38	3143.62
St. Michaels	19.34	30.50	5.91	318.37	106.49
TOTAL	54.66	30.50	290.60	1520.75	3250.11
CITY WELL PRODUCTION					
Agua Fria	48.19	60.45	4.14	534.19	25.29
Alto	0.00	0.00	0.60	98.33	3.66
Ferguson	5.68	17.70	0.53	158.75	17.72
Santa Fe	0.00	0.00	0.00	0.00	0.00
Torreon	9.48	31.51	1.95	195.68	134.59
Northwest	28.08	50.97	0.00	430.74	251.77
TOTAL	91.44	170.50	8.92	1434.99	434.73
Osage	0.00	9.87	1.70	17.29	1.70
BUCKMAN WELL PRODUCTION					
Buckman #1	0.00	1.06	1.07	359.94	325.44
Buckman #2	0.00	0.00	0.00	0.01	0.00
Buckman #3	0.00	0.58	0.00	16.94	0.00
Buckman #4	0.00	2.84	0.00	44.58	29.75
Buckman #5	0.00	0.00	0.00	0.00	0.00
Buckman #6	0.00	0.16	0.00	160.71	218.92
Buckman #7	0.06	0.00	0.00	0.10	0.20
Buckman #8	0.00	3.25	2.59	55.43	62.79
Buckman #9	0.00	0.61	0.00	14.39	0.04
Buckman #10	0.00	11.17	0.00	33.94	0.05
Buckman #11	13.32	5.91	0.00	40.59	5.28
Buckman #12	11.33	3.06	0.00	14.41	0.00
Buckman #13	7.81	34.79	0.01	88.48	10.93
TOTAL	32.52	63.44	3.66	829.53	653.41

CANYON INFORMATION - Reservoir information as recorded last Day in the month

RESERVOIR	Current Month	Previous Month	This Month Last Year
MCCLURE (1061 MG Capacity)	1508.08	1166.82	1447.35
NICHOLS (223 MG Capacity)	429.18	464.97	360.66
TOTAL STORAGE	1937.26	1631.79	1808.00

ACEQUIA DITCH RELEASE	0.00	12.20	0.00
AVERAGE DAILY FLOW INTO MCCLURE	11.89	11.62	206.93

Signed  , Sangre De Cristo Water - Operations Manager

Signed  , Sangre De Cristo Water - Director

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SANGRE DE CRISTO WATER

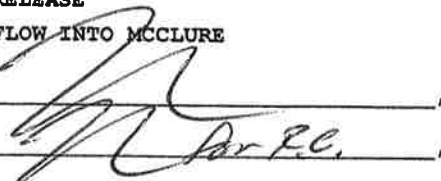
SANGRE DE CRISTO WATER
MONTHLY WATER REPORT IN MILLIONS OF GALLONS
November 2018

	Current month	Previous month	This Month Last Year	Current y-t-d	Previous y-t-d
Surface Production					
Treatment Plant	11.510	0.000	92.767	391.797	1024.354
St. Michaels	6.302	9.939	1.925	103.741	34.700
TOTAL	17.812	9.939	94.692	495.538	1059.054
CITY WELL PRODUCTION					
Agua Fria	15.704	19.699	1.350	174.068	8.240
Alto	0.000	0.000	0.195	32.042	1.194
Ferguson	1.852	5.768	0.172	51.729	5.775
Santa Fe	0.000	0.000	0.000	0.000	0.000
Torreon	3.089	10.267	0.635	63.764	43.856
Northwest	9.151	16.608	0.000	140.358	82.039
TOTAL	29.796	55.557	2.906	467.594	141.658
Osage	0.000	3.215	0.554	5.633	0.554
BUCKMAN WELL PRODUCTION					
Buckman #1	0.000	0.344	0.349	117.286	106.045
Buckman #2	0.000	0.000	0.000	0.004	0.000
Buckman #3	0.000	0.189	0.000	5.519	0.000
Buckman #4	0.000	0.924	0.000	14.525	9.694
Buckman #5	0.000	0.000	0.000	0.000	0.000
Buckman #6	0.000	0.053	0.000	52.368	71.337
Buckman #7	0.020	0.000	0.000	0.032	0.064
Buckman #8	0.000	1.058	0.843	18.063	20.461
Buckman #9	0.000	0.200	0.000	4.690	0.014
Buckman #10	0.000	3.641	0.000	11.060	0.016
Buckman #11	4.340	1.926	0.000	13.226	1.721
Buckman #12	3.693	0.998	0.000	4.697	0.001
Buckman #13	2.544	11.338	0.002	28.832	3.561
TOTAL	10.597	20.671	1.194	270.302	212.914

CANYON INFORMATION - Reservoir information as recorded last Day in the month

RESERVOIR	Current Month	Previous Month	This Month Last Year
MCCLURE (1061 MG Capacity)	491	380	472
NICHOLS (223 MG Capacity)	140	152	118
TOTAL STORAGE	631	532	589

ACEQUIA DITCH RELEASE	0.000	3.974	0.000
AVERAGE DAILY FLOW INTO MCCLURE	3.876	3.786	2.259

Signed  Sangre De Cristo Water - Operations Manager

Signed  Sangre De Cristo Water - Director

2018 DEC 11 11:30 AM

Northwest

Report Date: 11/30/2018

Date	NW Mtr Flow Mgd Formula	NW Mtr HoursRan HRS/DAY Formula	NW Mtr Flow Gpm Formula	NW Mtr Hour Meter Daily	NW Mtr Flow Meter Daily	NW Mtr Well Depth
11/01	0.000	0.0		43606	131207	
11/02	0.000	0.0		43606	131207	
11/03	0.000	0.0		43606	131207	
11/04	0.000	1.0	0	43607	131207	
11/05	0.000	0.0		43607	131207	
11/06	0.000	0.0		43607	131207	
11/07	0.957	16.0	997	43623	132164	
11/08	0.340	5.0	1133	43628	132504	
11/09	0.304	5.0	1013	43633	132808	
11/10	1.413	24.0	981	43657	134221	
11/11	0.287	5.0	957	43662	134508	
11/12	0.000	0.0		43662	134508	
11/13	0.674	12.0	936	43674	135182	
11/14	1.413	24.0	981	43698	136595	
11/15	1.392	24.0	967	43722	137987	
11/16	1.377	24.0	956	43746	139364	
11/17	0.331	6.0	919	43752	139695	
11/18	0.000	0.0		43752	139695	
11/19	0.000	0.0		43752	139695	
11/20	0.000	0.0		43752	139695	
11/21	0.000	0.0		43752	139695	
11/22	0.000	0.0		43752	139695	
11/23	0.000	0.0		43752	139695	
11/24	0.362	6.0	1006	43758	140057	
11/25	0.301	5.0	1003	43763	140358	
11/26	0.000	0.0		43763	140358	
11/27	0.000	0.0		43763	140358	
11/28	0.000	0.0		43763	140358	
11/29	0.000	0.0		43763	140358	
11/30	0.000	0.0		43763	140358	482.00
Total	9.151	157.0				

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Date: 12/5/2018

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Well 10

Report Date: 11/30/2018

Date	BW10 Mtr Flow Mgd	BW10 Mtr HRS/DAY	BW10 Mtr Flow Gpm	BW10 Mtr Hour Readings	BW10 Mtr Meter	BW10 Mtr Well Depth
11/01	0.000	0.0		2848	11076	
11/02	0.000	0.0		2848	11076	
11/03	0.000	0.0		2848	11076	
11/04	0.000	0.0		2848	11076	
11/05	0.000	0.0		2848	11076	
11/06	0.000	0.0		2848	11076	
11/07	0.000	0.0		2848	11076	
11/08	0.000	0.0		2848	11076	
11/09	0.000	0.0		2848	11076	
11/10	0.000	0.0		2848	11076	
11/11	0.000	0.0		2848	11076	
11/12	0.000	0.0		2848	11076	
11/13	0.000	0.0		2848	11076	
11/14	0.000	0.0		2848	11076	
11/15	0.000	0.0		2848	11076	
11/16	0.000	0.0		2848	11076	
11/17	0.000	0.0		2848	11076	
11/18	0.000	0.0		2848	11076	
11/19	0.000	0.0		2848	11076	
11/20	0.000	0.0		2848	11076	
11/21	0.000	0.0		2848	11076	
11/22	0.000	0.0		2848	11076	
11/23	0.000	0.0		2848	11076	
11/24	0.000	0.0		2848	11076	
11/25	0.000	0.0		2848	11076	
11/26	0.000	0.0		2848	11076	
11/27	0.000	0.0		2848	11076	
11/28	0.000	0.0		2848	11076	
11/29	0.000	0.0		2848	11076	
11/30	0.000	0.0		2848	11076	329.00
Total	0.000	0.0				

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Well 11

Report Date: 11/30/2018

Date	BW11 Mtr Flow Mgd	BW11 Mtr HRS/DAY	BW11 Mtr Flow Gpm	BW11 Mtr Hour Readings	BW11 Mtr Meter	BW11 Mtr Well Depth
11/01	0.000	0.0		8204	10607	
11/02	0.000	0.0		8204	10607	
11/03	0.000	0.0		8204	10607	
11/04	0.421	9.0	780	8213	11028	
11/05	0.038	1.0	633	8214	11066	
11/06	0.000	0.0		8214	11066	
11/07	0.000	0.0		8214	11066	
11/08	0.000	0.0		8214	11066	
11/09	0.000	0.0		8214	11066	
11/10	0.000	0.0		8214	11066	
11/11	0.000	0.0		8214	11066	
11/12	0.000	0.0		8214	11066	
11/13	0.499	11.0	756	8225	11565	
11/14	1.086	24.0	754	8249	12651	
11/15	1.081	24.0	751	8273	13732	
11/16	0.753	17.0	738	8290	14485	
11/17	0.000	0.0		8290	14485	
11/18	0.000	0.0		8290	14485	
11/19	0.000	0.0		8290	14485	
11/20	0.000	0.0		8290	14485	
11/21	0.000	0.0		8290	14485	
11/22	0.000	0.0		8290	14485	
11/23	0.000	0.0		8290	14485	
11/24	0.234	5.0	780	8295	14719	
11/25	0.228	5.0	760	8300	14947	
11/26	0.000	0.0		8300	14947	
11/27	0.000	0.0		8300	14947	
11/28	0.000	0.0		8300	14947	
11/29	0.000	0.0		8300	14947	
11/30	0.000	0.0		8300	14947	391.60
Total	4.340	96.0				

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Well 12

Report Date: 11/30/2018

Date	BW12 Mtr Flow Mgd	BW12 Mtr HRS/DAY	BW12 Mtr Flow Gpm	BW12 Mtr Hour Readings	BW12 Mtr Meter	BW12 Mtr Well Depth
11/01	0.000	0.0		7797	1005	
11/02	0.000	0.0		7797	1005	
11/03	0.000	0.0		7797	1005	
11/04	0.000	0.0		7797	1005	
11/05	0.000	0.0		7797	1005	
11/06	0.000	0.0		7797	1005	
11/07	0.000	0.0		7797	1005	
11/08	0.000	0.0		7797	1005	
11/09	0.000	0.0		7797	1005	
11/10	0.000	0.0		7797	1005	
11/11	0.000	0.0		7797	1005	
11/12	0.000	0.0		7797	1005	
11/13	0.476	10.0	793	7807	1481	
11/14	1.045	24.0	726	7831	2526	
11/15	1.030	24.0	715	7855	3556	
11/16	0.712	17.0	698	7872	4268	
11/17	0.000	0.0		7872	4268	
11/18	0.000	0.0		7872	4268	
11/19	0.000	0.0		7872	4268	
11/20	0.000	0.0		7872	4268	
11/21	0.000	0.0		7872	4268	
11/22	0.000	0.0		7872	4268	
11/23	0.000	0.0		7872	4268	
11/24	0.219	5.0	730	7877	4487	
11/25	0.211	5.0	703	7882	4698	
11/26	0.000	0.0		7882	4698	
11/27	0.000	0.0		7882	4698	
11/28	0.000	0.0		7882	4698	
11/29	0.000	0.0		7882	4698	
11/30	0.000	0.0		7882	4698	398.40
Total	3.693	85.0				

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STATE ENGINEERS ASSOCIATION
SANTA FE, NEW MEXICO

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Well 13

Report Date: 11/30/2018

Date	BW13 Mtr Flow Mgd	BW13 Mtr HRS/DAY	BW13 Mtr Flow Gpm	BW13 Mtr Hour Readings	BW13 Mtr Meter	BW13 Mtr Well Depth
11/01	0.000	0.0		4664	29851	
11/02	0.000	0.0		4664	29851	
11/03	0.000	0.0		4664	29851	
11/04	0.990	14.0	1179	4678	30841	
11/05	0.059	1.0	983	4679	30900	
11/06	0.903	13.0	1158	4692	31803	
11/07	0.562	9.0	1041	4701	32365	
11/08	0.000	0.0		4701	32365	
11/09	0.000	0.0		4701	32365	
11/10	0.000	0.0		4701	32365	
11/11	0.000	0.0		4701	32365	
11/12	0.000	0.0		4701	32365	
11/13	0.030	0.0		4701	32395	
11/14	0.000	0.0		4701	32395	
11/15	0.000	0.0		4701	32395	
11/16	0.000	0.0		4701	32395	
11/17	0.000	0.0		4701	32395	
11/18	0.000	0.0		4701	32395	
11/19	0.000	0.0		4701	32395	
11/20	0.000	0.0		4701	32395	
11/21	0.000	0.0		4701	32395	
11/22	0.000	0.0		4701	32395	
11/23	0.000	0.0		4701	32395	
11/24	0.000	0.0		4701	32395	
11/25	0.000	0.0		4701	32395	
11/26	0.000	0.0		4701	32395	
11/27	0.000	0.0		4701	32395	
11/28	0.000	0.0		4701	32395	
11/29	0.000	0.0		4701	32395	
11/30	0.000	0.0		4701	32395	320.40
Total	2.544	37.0				

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STATE ENGINEERS OFFICE
SARITA J. NEW HICKORY

Well 9

Report Date: 11/30/2018

Date	BW9 Mtr Flow Mgd	BW9 Mtr HRS/DAY	BW9 Mtr Flow Gpm	BW9 Mtr Hour Readings	BW9 Mtr Meter	BW9 Mtr Well Depth
11/01	0.000	0.0		1140	4704	
11/02	0.000	0.0		1140	4704	
11/03	0.000	0.0		1140	4704	
11/04	0.000	0.0		1140	4704	
11/05	0.000	0.0		1140	4704	
11/06	0.000	0.0		1140	4704	
11/07	0.000	0.0		1140	4704	
11/08	0.000	0.0		1140	4704	
11/09	0.000	0.0		1140	4704	
11/10	0.000	0.0		1140	4704	
11/11	0.000	0.0		1140	4704	
11/12	0.000	0.0		1140	4704	
11/13	0.000	0.0		1140	4704	
11/14	0.000	0.0		1140	4708	
11/15	0.000	0.0		1140	4708	
11/16	0.000	0.0		1140	4708	
11/17	0.000	0.0		1140	4708	
11/18	0.000	0.0		1140	4708	
11/19	0.000	0.0		1140	4708	
11/20	0.000	0.0		1140	4708	
11/21	0.000	0.0		1140	4708	
11/22	0.000	0.0		1140	4708	
11/23	0.000	0.0		1140	4708	
11/24	0.000	0.0		1140	4708	
11/25	0.000	0.0		1140	4708	
11/26	0.000	0.0		1140	4708	
11/27	0.000	0.0		1140	4708	
11/28	0.000	0.0		1140	4708	
11/29	0.000	0.0		1140	4708	
11/30	0.000	0.0		1140	4708	153.00
Total	0.000	0.0				

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SANGRE DE CRISTO WATER

Monthly Well Report

November 2018

	Alto	Torreon	Ferguson	Santa Fe	Agua Fria	Northwest	Osage
Depth	201.00	202.00	234.20	322.10	325.60	482.00	118.30
Status	OFF	OFF	OFF	OFF	ON	OFF	OFF

	St. Mikes	Well 1	Well 2	Well 3	Well 4	Well 5	Well 6
Depth	258.40	0.00	13.00	67.00	48.00	119.70	112.60
Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF

	Well 7	Well 8	Well 9	Well 10	Well 11	Well 12	Well 13
Depth	57.40	6.50	153.00	329.00	391.60	398.40	320.40
Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF

	Skillet	Permit	Hickox 1	Hickox 2	Well
Depth	190.70		214.40	208.50	

cc:Doug Rappuhn, OSE

2018 DEC 11 AM 11:08
STATE ENGINEERS OFFICE
SANTA FE, NEW MEXICO



STATE ENGINEERS OFFICE

Date	Booster 4A MGD	Booster 5A MGD	Total BDD MGD	Total BDD Ac.Ft.	BOOSTER 4A				BOOSTER 5A			
					C12 Free mg/L	pH	FI mg/L	Zinc mg/L	C12 Free mg/L	pH	FI mg/L	Zinc mg/L
01-Nov	3.379	0.956	4.335	13.301	1.27	7.9	0.91	0.5	1.21	7.8	0.81	0.5
02-Nov	3.443	0.944	4.386	13.459	1.22	7.7	0.97	0.5	1.25	7.7	0.82	0.5
03-Nov	3.443	0.898	4.341	13.321	1.16	7.6	0.60	0.5	1.23	7.6	0.62	0.5
04-Nov	3.604	0.975	4.580	14.053	1.18	7.6	0.62	0.5	1.23	7.6	0.62	0.5
05-Nov	4.095	0.970	5.066	15.544	1.19	7.6	0.66	0.5	1.24	7.6	0.65	0.5
06-Nov	3.929	0.855	4.784	14.679	1.19	7.7	0.66	0.5	1.24	7.7	0.68	0.5
07-Nov	3.929	0.775	4.704	14.434	1.13	7.7	0.68	0.5	1.17	7.7	0.69	0.5
08-Nov	3.930	0.857	4.787	14.690	1.05	7.8	0.68	0.5	1.09	7.8	0.70	0.5
09-Nov	4.792	0.785	5.577	17.113	1.10	7.8	0.70	0.5	1.12	7.8	0.69	0.5
10-Nov	6.409	0.812	7.221	22.157	1.06	7.9	0.67	0.5	1.10	7.9	0.67	0.5
11-Nov	4.847	1.106	5.953	18.267	1.05	7.9	0.67	0.5	1.09	7.9	0.66	0.5
12-Nov	4.421	1.019	5.440	16.693	1.08	7.9	0.51	0.5	1.11	7.9	0.67	0.5
13-Nov	2.337	0.953	3.289	10.094	0.96	7.9	0.52	0.5	1.12	7.8	0.67	0.5
14-Nov	0.000	0.852	0.852	2.615	0.96	7.9	0.53	0.5	1.01	7.8	0.64	0.5
15-Nov	0.000	0.777	0.777	2.385	0.96	7.9	0.51	0.5	1.23	7.7	0.64	0.5
16-Nov	0.883	0.810	1.694	5.197	1.05	7.7	0.53	0.5	1.06	7.7	0.65	0.5
17-Nov	2.937	0.816	3.753	11.517	1.01	7.8	0.54	0.5	1.02	7.7	0.65	0.5
18-Nov	2.405	0.831	3.235	9.927	1.21	7.8	0.54	0.5	1.23	7.7	0.66	0.5
19-Nov	3.030	0.891	3.922	12.033	1.23	7.9	0.56	0.5	1.26	7.8	0.67	0.5
20-Nov	3.446	0.809	4.256	13.058	1.16	7.8	0.58	0.5	1.16	7.7	0.69	0.5
21-Nov	3.443	0.804	4.246	13.030	1.12	7.8	0.60	0.5	1.09	7.8	0.71	0.5
22-Nov	3.442	0.864	4.307	13.215	1.08	7.8	0.60	0.5	1.06	7.8	0.70	0.5
23-Nov	3.443	0.778	4.220	12.950	1.11	7.9	0.62	0.5	1.09	7.8	0.72	0.5
24-Nov	3.443	1.008	4.451	13.658	1.15	7.8	0.63	0.5	1.13	7.8	0.73	0.5
25-Nov	3.442	0.974	4.416	13.550	1.15	7.8	0.61	0.5	1.13	7.8	0.73	0.5
26-Nov	3.442	0.971	4.413	13.541	1.15	7.9	0.63	0.5	1.12	7.9	0.75	0.5
27-Nov	3.442	0.927	4.369	13.407	0.97	7.9	0.62	0.5	0.94	7.9	0.74	0.5
28-Nov	3.442	0.913	4.355	13.363	1.12	7.8	0.63	0.5	1.12	7.8	0.75	0.5
29-Nov	3.276	0.911	4.187	12.848	1.08	7.9	0.66	0.5	1.08	7.7	0.75	0.5
30-Nov	3.193	0.921	4.114	12.623	1.00	7.9	0.64	0.5	0.99	7.7	0.76	0.5
TOTAL	99.268	26.762	126.030	386.723								