

Data for Date, Analyst, Low THC, Low THC-COOH, Med THC, Med THC-COOH, High THC, and High THC-COOH are taken from FOIA response 14c
 Relative Errors, Averages, Standard Deviations and 99.7% Confidence Intervals calculated from data provided: Donald P. Land April 27, 2021.

Date	Analyst	Low THC	Low THC-COOH	Ref Err	Med THC	Med THC-COOH	Ref Err	High THC	Ref Err	High THC-COOH	Ref Err	Count	
1/6/20	SK	3.59	16%	10.88	6%	20.79	3%	43.62	8%	87.77	8%	17	
1/9/20	SK	3.57	15%	10.74	5%	18.25	9%	42.64	5%	86.57	7%	10	
1/9/20	SK	2.64	-15%	9.48	-7%	19.27	-4%	38.77	-4%	40.33	-1%	82.93	2%
1/7/20	DB	3.01	3%	11.45	12%	22.26	11%	42.37	5%	43.88	7%	92.31	14%
1/20/20	DB	3.14	1%	11.08	8%	19.1	3%	39.4	1%	45.92	1%	89.82	7%
1/28/20	DB	3.29	6%	10.16	-1%	19.9	-1%	38.95	4%	45.77	12%	85.24	5%
2/3/20	SK	2.96	-5%	9.73	-5%	20.81	4%	42.18	4%	37.64	-8%	85.57	6%
2/3/20	DB	2.75	-11%	10.16	4%	19.6	5%	40.88	7%	43.79	7%	85.5	5%
2/4/20	SK	3.07	-1%	11.69	14%	22.98	14%	38.89	-4%	43.08	5%	92.53	14%
2/6/20	JG	3.05	-2%	10.54	3%	22.62	13%	41.9	4%	41.32	1%	80.41	-1%
2/9/20	JG	2.73	-12%	10.25	0%	19.4	2%	39.07	2%	42.07	3%	90.13	11%
2/9/20	SK	3.02	-3%	11.06	8%	20.57	2%	42	4%	38.97	-5%	87.8	8%
2/6/20	SK	2.93	-5%	10.09	-1%	21.45	7%	43.92	9%	40.95	0%	90.07	11%
2/10/20	DB	2.7	-13%	10.16	-1%	22.23	11%	41.38	7%	41.54	6%	89.62	11%
2/10/20	SK	3.41	10%	10.25	0%	20.38	1%	39.49	-2%	44.11	8%	83.91	4%
2/11/20	SK	2.86	-8%	10.28	1%	19.09	-5%	40.05	-1%	42.17	3%	89.33	10%
2/12/20	DB	2.86	-8%	10	-2%	22.92	14%	28.87	-4%	39.88	-5%	93.69	16%
2/19/20	DB	3.18	3%	11.97	17%	19.82	-1%	39.05	-3%	38.99	-5%	83.5	3%
2/24/20	DB	2.99	-4%	10.29	1%	21.59	7%	41.34	2%	40.76	-1%	87.34	8%
2/25/20	SK	3.05	-2%	11.36	11%	19.56	7%	42.41	7%	41.24	1%	90.5	12%
2/26/20	SK	3.19	3%	11.11	9%	20.86	4%	41.97	4%	47.27	15%	90.6	12%
2/27/20	SK	3.11	0%	10.2	0%	22.04	10%	41.74	3%	41.3	1%	86.43	7%
3/3/20	SK	3.07	-1%	10.2	0%	19.25	-4%	39.68	-2%	35.67	-13%	76.43	-6%
3/5/20	JG	2.9	-6%	10.32	1%	20.81	4%	40.1	-1%	41.97	2%	85.69	6%
3/5/20	DB	3.18	3%	11.12	9%	19.91	-1%	40.09	-1%	40.11	-2%	83.04	2%
3/10/20	SK	3.25	5%	10.29	1%	19.56	5%	40.5	0%	38.86	-5%	77.06	-5%
3/12/20	DB	3.13	1%	10.54	3%	19.85	-1%	41.24	2%	34.37	-16%	77.43	-4%
3/17/20	SK	2.87	-7%	9.74	-5%	20.43	2%	40.08	-1%	40.34	-2%	80.05	-1%
3/18/20	DB	2.89	-7%	9.35	-9%	17.15	-15%	38.46	-6%	39.33	-5%	72.11	-1%
3/22/20	JG	2.84	-8%	9.35	-9%	19.17	-4%	40.46	-1%	40.7	-1%	81.19	0%
3/23/20	JG	3.32	7%	10.66	4%	19.62	-2%	39.34	-3%	42.39	3%	83.69	3%
3/26/20	DB	3.11	0%	10.87	6%	19.23	-4%	38.74	-4%	35.51	-13%	77.64	-4%
4/1/20	SK	3.16	2%	10.06	-2%	20.83	4%	41.98	4%	41.04	0%	80.59	3%
4/1/20	JG	2.89	-7%	10.05	-2%	20.22	1%	41.37	2%	40.57	-1%	78.14	-4%
4/12/20	DB	2.7	-13%	10.22	0%	18.82	-6%	40.3	0%	40.24	-2%	78.09	-4%
4/25/20	SK	2.89	-7%	9.67	-5%	20.61	0%	40.88	1%	39.63	-1%	80.03	3%
4/25/20	JG	3.52	14%	9.58	-6%	19.71	-2%	39.72	-2%	37.22	-9%	76.85	-5%
4/30/20	DB	2.82	-9%	9.66	-5%	21.46	7%	41.97	4%	40.44	-1%	80.78	0%
5/9/20	SK	2.98	-4%	10.01	-2%	20.65	4%	41.9	1%	41.9	1%	74.69	8%
5/9/20	JG	2.94	-5%	10.45	2%	20.28	1%	43.53	8%	44.39	8%	85.1	5%
5/19/20	DB	3.11	0%	10.24	0%	21.73	8%	41.51	3%	43.53	6%	79.53	-2%
5/26/20	JG	2.83	-6%	9.47	-2%	20.67	-1%	40.87	-2%	38.29	-2%	78.08	2%
5/26/20	SK	3.34	8%	10.61	4%	19.74	-2%	42.52	5%	42.76	4%	80.69	0%
6/2/20	DB	3.16	2%	10.29	1%	21.26	6%	48.3	7%	44.73	9%	85.59	6%
6/4/20	JG	3.25	8%	10.35	1%	19.85	-1%	40.68	0%	40.68	0%	75.79	6%
6/8/20	SK	3.12	1%	9.91	-3%	19.16	-5%	39.79	-2%	40.94	0%	80.72	0%
6/15/20	DB	3.57	15%	10.65	4%	20.85	4%	42.56	5%	43	5%	81.13	0%
6/16/20	DB	3.13	1%	9.55	-7%	18.48	-7%	38.48	-7%	38.48	-7%	78.18	3%
6/22/20	SK	3.09	0%	10.73	5%	20.41	2%	41.78	3%	40.74	24%	77.49	-4%
6/22/20	JG	3.17	2%	10.9	7%	20.72	3%	41.34	2%	39.72	-3%	79.08	-2%
6/23/20	SK	3.03	1%	10.11	1%	20.18	1%	40.28	6%	41.73	1%	77.1	5%
6/23/20	DB	2.4	-23%	9.07	-40%	21.17	5%	42.12	4%	44.73	9%	79.99	-1%
6/23/20	SK	3.39	9%	11.76	15%	21.21	6%	44.38	10%	42.02	2%	78.77	-3%
6/29/20	DB	3.27	5%	9.99	-2%	22.56	12%	42.31	5%	42.55	7%	86.21	6%
6/29/20	DB	3.2	3%	9.43	-8%	22.79	13%	42.62	5%	43.9	7%	81.84	1%
6/30/20	SK	3.19	3%	10.27	0%	20.1	0%	40.44	0%	42.48	4%	83.13	3%
6/30/20	JG	3	-3%	9.88	-3%	20.88	-3%	41.88	-5%	39.54	-8%	77.1	5%
7/7/20	SK	3.33	7%	10.26	0%	20.83	4%	40.36	0%	43.4	6%	78.56	-3%
7/7/20	JG	3.09	0%	9.44	-8%	20.98	4%	41.56	3%	41.05	0%	75.59	-7%
7/8/20	DB/SG	3.42	10%	10.34	1%	20.4	1%	41.37	1%	39.17	-5%	76.8	-5%
7/13/20	DB/SG	2.96	-5%	8.25	-19%	19.65	-2%	39.77	-3%	43.45	6%	84.53	4%
7/14/20	DB	3.12	1%	10.8	6%	20.03	0%	41.27	2%	36.24	-12%	84.26	4%
7/20/20	JG	2.97	-4%	9.77	-4%	20.61	3%	40.88	1%	41.93	2%	80.19	-1%
7/20/20	SK	3.13	1%	10.23	0%	20.62	3%	42.66	3%	40.81	0%	79	3%
7/22/20	SK	3.18	1%	9.71	-5%	19.3	-4%	41.47	3%	45.8	12%	72.81	-10%
7/27/20	DB	2.71	-13%	8.98	-12%	20.48	-18%	40.24	-18%	40.25	-2%	84.05	4%
7/28/20	SK	3.18	3%	10.25	0%	20.46	2%	41.33	2%	39.18	7%	84.42	4%
7/28/20	JG	2.98	-4%	9.96	-3%	19.54	-3%	39.38	-3%	40.65	-1%	79.15	-2%
7/29/20	SK	2.89	-7%	9.63	-6%	21.07	5%	41.96	4%	39.73	-3%	80.01	-1%
8/1/20	JG	3.22	4%	10.01	-2%	20.56	2%	41.88	4%	40.42	-1%	79.35	2%
8/2/20	SK	3.01	-3%	9.43	-8%	20.44	2%	39.32	-3%	38.79	-5%	81.86	1%
8/4/20	DB	2.96	-5%	9.83	-4%	17.2	-14%	38.04	-6%	38.02	-7%	80.31	-1%
8/9/20	SK	3.28	6%	10.46	2%	20.17	0%	41.38	2%	42.85	4%	83.83	3%
8/10/20	SK	2.95	-5%	9.82	-4%	20.26	1%	40.61	0%	43.53	6%	82.96	2%
8/10/20	DB	2.76	-11%	10.34	1%	21.01	5%	45.61	13%	36.85	-10%	82.96	2%
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8/15/20	SK	2.89	-7%	9.68	-5%	20.1	0%	40.75	1%	39.93	-3%	79.3	-2%
8/15/20	SK	3.02	-3%	8.88	-13%	19.81	-1%	39.1	-3%	41.9	2%	72.64	-10%
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8/26/20	SK	2.6	-16%	10.17	5%	19.87	-1%	40.46	0%	35.5	-4%	81.49	1%
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9/15/20	DB/SG	3.25	5%	9.83	-7%	19.8	-1%	39.27	-3%	41.06	0%	78.85	-3%
9/16/20	JG	3.43	11%	10.05	-2%	19.87	-4%	41.27	2%	38.09	-7%	75.72	7%
9/21/20	DB/SG	3.14	1%	9.48	-7%	19.71	-2%	40.63	0%	38.72	-6%	78.65	-3%
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10/1/20	SK	3.18	3%	10.3	1%	20.59	9%	41.89	9%	38.91	2%	78.37	2%
10/4/20	SK	3.36	8%	9.94	-3%	19.77	-2%	37.87	-6%	41.43	1%	77.68	-4%
10/4/20	SK	2.8	-10%	10.02	-2%	19.86	-13%	40.48	-13%	40.48	-13%	76.88	-8%
10/7/20	JG	3.17	2%	10.34	1%	20.4	1%	39	0%	39.93	3%	73.99	9%
10/11/20	SK	2.82	-9%	10.5	3%	20.62	3%	40.26	0%	44.09	7%	79.26	-2%
10/13/20	JG	3.44	11%	10.27	0%	20.81	4%	41.73	3%	42.19	3%	72.19	-11%
10/13/20	DB												