

## AFPC

## Sample

2021-04

Grade

MAP-S,Zn

	AOAC Ref.	Method #	# of Labs.	Grand Median	Std Dev
<b>AMMONIACAL NITROGEN</b>					
Ammoniacal Nitrogen, MgO distillation	920.03	001.10	2	11.74	0.00
Ammoniacal Nitrogen, Other		001.99	13	11.68	0.09
Method Group 001.XX PCT			15	11.69	0.11
<b>AMMON &amp; NITRATE N</b>					
Ammon & Nitrate N, Other		009.99	2	11.67	0.02
Method Group 009.XX PCT			2	11.67	0.02
<b>TOTAL NITROGEN</b>					
Total Nitrogen, Modified Comprehensive	978.02	010.11	2	11.80	0.04
Total Nitrogen, Combustion	993.13	010.60	14	11.70	0.12
Method Group 010.XX PCT			16	11.72	0.13
<b>TOTAL PHOSPHATE</b>					
Total Phosphate, Gravimetric Quimociac		020.10	5	39.98	0.58
Total Phosphate, Spectrometric	978.01	020.20	22	39.93	0.18
Total Phosphate, ICP	970.03	020.40	3	40.07	0.28
Method Group 020.XX PCT			30	39.94	0.24
<b>INSOLUBLE PHOSPHATE</b>					
Insoluble Phosphate, Spectrometric	963.03C(b)	030.20	12	0.33	0.12
Insoluble Phosphate, Alka. Quimociac	963.03C(c)	030.30	2	0.10	0.02
Insoluble Phosphate, Automated	978.01	030.40	3	0.38	0.02
Method Group 030.XX PCT			17	0.33	0.14
<b>INDIRECT AVAILABLE PHOSPHATE</b>					
Indirect Available Phosphate, Spectrometric	960.02	040.20	16	39.58	0.29
Indirect Available Phosphate, Other		040.99	1	39.55	0.00
Method Group 040.XX PCT			17	39.56	0.34
<b>DIRECT AVAILABLE PHOSPHATE</b>					
Direct Available Phosphate, Gravimetric Quimociac	960.03E	041.10	1	39.78	0.00
Direct Available Phosphate, Spectrometric	960.03D	041.20	1	51.85	0.00
Direct Available Phosphate, ICP		041.50	2	37.38	0.81
Direct Available Phosphate, EDTA Extract	993.01	041.60	5	38.69	0.90
Direct Available Phosphate, Other		041.99	1	37.16	0.00
Method Group 041.XX PCT			10	38.67	2.13
<b>WATER SOLUBLE PHOSPHATE</b>					
Water Soluble Phosphate, Gravimetric Quimociac	962.03	048.10	1	35.32	0.00
Water Soluble Phosphate, Spectrometric	970.01	048.20	20	35.25	0.24
Water Soluble Phosphate, Other		048.99	2	35.06	0.11
Method Group 048.XX PCT			23	35.24	0.28
<b>SOLUBLE POTASH AS K<sub>2</sub>O</b>					
Soluble Potash, ICP(Oxalate)		050.50	2	0.12	0.00
Soluble Potash, ICP(Citrate)		050.51	1	0.14	0.00
Soluble Potash, Other		050.99	9	0.13	0.01
Method Group 050.XX PCT			12	0.13	0.01
<b>FREE WATER</b>					
Free Water, Vacuum Oven	965.08B	060.00	15	0.82	0.47
Free Water, Other		060.99	2	0.74	0.00
Method Group 060.XX PCT			17	0.82	0.56
<b>ACID SOLUBLE CALCIUM AS CaO</b>					
Acid Soluble Calcium, ICP		101.30	19	0.47	0.04
Acid Soluble Calcium, Titrimetric	945.03	101.70	1	0.75	0.00
Method Group 101.XX PCT			20	0.48	0.06
<b>ACID SOLUBLE MAGNESIUM AS MgO</b>					
Acid Soluble Magnesium, ICP		121.30	20	0.97	0.03
Method Group 121.XX PCT			20	0.97	0.04

<b>WATER SOLUBLE MAGNESIUM</b>					
Water Soluble Magnesium, Other		131.99	1	0.14	0.00
Method Group 131.XX PCT			1	0.14	0.00
<b>SULFATE SULFUR (S)</b>					
Sulfur, Gravimetric	980.02(a)	144.01	5	5.64	0.04
Sulfur, Other		144.99	15	5.70	0.18
Method Group 144.XX PCT			20	5.66	0.16
<b>TOTAL SULFUR (S)</b>					
Sulfur, Other		145.99	20	10.35	0.22
Method Group 145.XX PCT			20	10.35	0.27
<b>TOTAL ARSENIC</b>					
Total Arsenic, ICP	980.02(b)	151.02	10	9.6	1.8
Method Group 151.XX PPM			10	9.6	2.1
<b>ACID SOLUBLE BORON</b>					
Acid Soluble Boron, Spectrometric	982.02	165.00	1	102	0.0
Acid Soluble Boron, Other		165.99	1	22	0.0
Method Group 165.XX PPM			2	62	36.4
<b>TOTAL CADMIUM</b>					
Total Cadmium, ICP		181.30	11	2.6	1.2
Method Group 181.XX PPM			11	2.6	1.4
<b>ALUMINUM AS Al<sub>2</sub>O<sub>3</sub></b>					
ICP, %			19	1.21	0.03
Water Soluble Chlorine, Other, %		190.99	1	1.26	0.00
Method Group 190.XX PCT			20	1.21	0.03
<b>TOTAL CHROMIUM</b>					
Total Chromium, ICP		191.30	12	62	1.6
Method Group 191.XX PPM			12	62	2.0
<b>ACID SOLUBLE COBALT</b>					
Acid Soluble Cobalt, ICP		202.30	10	3	0.4
Method Group 202.XX PPM			10	3	0.5
<b>ACID SOLUBLE COPPER</b>					
Method Group 221.XX PPM			10	4.4	2.2
<b>ACID SOLUBLE IRON AS Fe<sub>2</sub>O<sub>3</sub></b>					
Acid Soluble Iron, ICP		241.30	20	1.55	0.05
Method Group 241.XX PCT			20	1.55	0.07
<b>TOTAL LEAD</b>					
Total Lead, ICP		251.30	12	2.4	0.8
Method Group 251.XX PPM			12	2.4	1.0
<b>ACID SOLUBLE MANGANESE</b>					
Acid Soluble Manganese, ICP	972.02a	261.30	9	299	6.3
Acid Soluble Manganese, Other		261.99	2	313	0.4
Method Group 261.XX PPM			11	299	12.3
<b>TOTAL MERCURY</b>					
Total Mercury, Atomic Absorbion		281.00	2	1	0.48
Total Mercury, ICP		281.30	1	0.00	0.00
Method Group 281.XX PPM			3	0.03	0.58
<b>TOTAL MOLYBDENUM</b>					
Total Molybdenum, ICP		289.30	10	9	0.9
Method Group 289.XX PPM			10	9	1.1
<b>TOTAL NICKEL</b>					
Total Nickel, ICP		291.30	11	14.5	1.5
Total Nickel, icp		291.99	1	18.3	0.0
Method Group 291.XX PPM			12	14.8	2.3
<b>TOTAL SELENIUM</b>					
Total Selenium, ICP		301.30	4	0.0	0.1
Method Group 301.XX PPM			4	0.0	0.2
<b>SODIUM AS Na<sub>2</sub>O</b>					
Sodium, Flame Photometric	974.01	311.30	2	0.22	0.01

Sodium, Other	311.99	12	0.21	0.01
Method Group 311.XX PCT		14	0.21	0.02
<b>ACID SOLUBLE ZINC</b>				
Acid Soluble Zinc, ICP	321.30	23	1.12	0.08
Acid Soluble Zinc, Other	321.99	1	0.80	0.00
Method Group 321.XX %		24	1.11	0.10
<b>FLUORIDE</b>				
Volumetric	325.10	17	1.59	0.09
Distilled/Electrode	325.99	2	1.65	0.01
Method Group 325.XX PCT		19	1.62	0.11

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001.10 Ammoniacal Nitrogen		
Lab		MgO distillation
31	11.74	0.000
31	11.74	0.000
<b>Median</b>	<b>11.74</b>	<b>0.000</b>

001.99 Ammoniacal Nitrogen		
Lab		Other
335	11.91	-2.412
61	11.78	-1.018
<b>Std Dev</b>	<b>11.77</b>	<b>-1.000</b>
34	11.77	-0.965
61	11.74	-0.643
79	11.69	-0.107
83	11.69	-0.054
79	11.68	0.000
<b>Median</b>	<b>11.68</b>	<b>0.000</b>
24	11.68	0.054
24	11.63	0.590
23	11.62	0.697
<b>Std Dev</b>	<b>11.59</b>	<b>1.000</b>
23	11.56	1.286
81	11.55	1.394
38	11.20	5.146

001.XX Ammoniacal Nitrogen		
Lab		Total Method
335	11.91	-2.457
61	11.78	-1.005
<b>Std Dev</b>	<b>11.77</b>	<b>-1.000</b>
34	11.77	-0.949
31	11.74	-0.614
31	11.74	-0.614
61	11.74	-0.614
79	11.69	-0.056
83	11.69	0.000
<b>Median</b>	<b>11.69</b>	<b>0.000</b>
79	11.68	0.056
24	11.68	0.112
24	11.63	0.670
23	11.62	0.782
<b>Std Dev</b>	<b>11.60</b>	<b>1.000</b>
23	11.56	1.396
81	11.55	1.507

38	11.20	5.416
009.99 Ammon & Nitrate N		
Lab		Other
32	11.70	-1.340
<b>Std Dev</b>	<b>11.69</b>	<b>-1.000</b>
<b>Median</b>	<b>11.67</b>	<b>0.000</b>
<b>Std Dev</b>	<b>11.65</b>	<b>1.000</b>
32	11.65	1.340

009.XX Ammon & Nitrate N		
Lab		Total Method
32	11.70	-1.340
<b>Std Dev</b>	<b>11.69</b>	<b>-1.000</b>
<b>Median</b>	<b>11.67</b>	<b>0.000</b>
<b>Std Dev</b>	<b>11.65</b>	<b>1.000</b>
32	11.65	1.340

010.11 Total Nitrogen		
Lab		Modified Comprehensive
43	11.85	-1.340
<b>Std Dev</b>	<b>11.84</b>	<b>-1.000</b>
<b>Median</b>	<b>11.80</b>	<b>0.000</b>
<b>Std Dev</b>	<b>11.76</b>	<b>1.000</b>
43	11.75	1.340

010.60 Total Nitrogen		
Lab		Combustion
77	11.86	-1.309
<b>Std Dev</b>	<b>11.82</b>	<b>-1.000</b>
39	11.81	-0.922
79	11.81	-0.893
29	11.80	-0.810
79	11.80	-0.810
137	11.72	-0.145
140	11.72	-0.104
<b>Median</b>	<b>11.70</b>	<b>0.000</b>
103	11.69	0.104
31	11.67	0.270
31	11.67	0.312
14	11.63	0.602
14	11.63	0.602
<b>Std Dev</b>	<b>11.58</b>	<b>1.000</b>
80	11.05	5.422

38	10.65	8.746
010.XX Total Nitrogen		
Lab		Total Method
77	11.86	-1.306
43	11.85	-1.214
<b>Std Dev</b>	<b>11.83</b>	<b>-1.000</b>
39	11.81	-0.880
79	11.81	-0.848
29	11.80	-0.756
79	11.80	-0.756
43	11.75	-0.298
137	11.72	-0.023
<b>Median</b>	<b>11.72</b>	<b>0.000</b>
140	11.72	0.023
103	11.69	0.252
31	11.67	0.435
31	11.67	0.481
14	11.63	0.802
14	11.63	0.802
<b>Std Dev</b>	<b>11.61</b>	<b>1.000</b>
80	11.05	6.116
38	10.65	9.781

020.10 Total Phosphate		
Lab		Gravimetric Quimociac
83	40.79	-1.392
84	40.68	-1.210
<b>Std Dev</b>	<b>40.56</b>	<b>-1.000</b>
82	39.98	0.000
<b>Median</b>	<b>39.98</b>	<b>0.000</b>
241	39.91	0.130
241	39.78	0.354

020.20 Total Phosphate		
Lab		Spectrometric
38	52.45	-69.527
84	40.59	-3.624
79	40.17	-1.319
<b>Std Dev</b>	<b>40.11</b>	<b>-1.000</b>
31	40.09	-0.847
31	40.02	-0.486
24	40.00	-0.347
61	39.98	-0.264

79	39.97	-0.208
16	39.95	-0.097
24	39.95	-0.097
43	39.94	-0.014
<b>Median</b>	<b>39.93</b>	<b>0.000</b>
34	39.93	0.014
81	39.90	0.208
32	39.89	0.264
61	39.82	0.625
<b>Std Dev</b>	<b>39.75</b>	<b>1.000</b>
14	39.75	1.014
14	39.75	1.014
23	39.75	1.014
140	39.73	1.125
23	39.73	1.125
43	39.70	1.291
32	39.55	2.152

020.40 Total Phosphate		
Lab		Automated
137	40.63	-1.992
<b>Std Dev</b>	<b>40.35</b>	<b>-1.000</b>
335	40.07	0.000
<b>Median</b>	<b>40.07</b>	<b>0.000</b>
16	39.87	0.688

020.XX Total Phosphate		
Lab		Total Method
38	52.45	-62.654
83	40.79	-4.220
84	40.68	-3.694
137	40.63	-3.444
84	40.59	-3.219
79	40.17	-1.140
<b>Std Dev</b>	<b>40.14</b>	<b>-1.000</b>
31	40.09	-0.714
335	40.07	-0.614
31	40.02	-0.388
24	40.00	-0.263
61	39.98	-0.188
82	39.98	-0.188
79	39.97	-0.138
16	39.95	-0.038
24	39.95	-0.038

Median	39.94	0.000
43	39.94	0.038
34	39.93	0.063
241	39.91	0.188
81	39.90	0.238
32	39.89	0.288
16	39.87	0.363
61	39.82	0.614
241	39.78	0.839
14	39.75	0.964
14	39.75	0.964
23	39.75	0.964
<b>Std Dev</b>	<b>39.74</b>	<b>1.000</b>
140	39.73	1.064
23	39.73	1.064
43	39.70	1.215
32	39.55	1.991

030.20 Insoluble Phosphate		
Lab	Spectrometric	
43	0.89	-4.859
43	0.81	-4.223
<b>Std Dev</b>	<b>0.44</b>	<b>-1.000</b>
140	0.40	-0.648
61	0.39	-0.562
23	0.34	-0.130
23	0.33	-0.043
<b>Median</b>	<b>0.33</b>	<b>0.000</b>
61	0.32	0.043
24	0.29	0.346
79	0.24	0.735
24	0.23	0.821
79	0.23	0.821
<b>Std Dev</b>	<b>0.21</b>	<b>1.000</b>
16	0.19	1.210

030.30 Insoluble Phosphate		
Lab	Alka. Quimociac	
31	0.13	-1.340
<b>Std Dev</b>	<b>0.12</b>	<b>-1.000</b>
<b>Median</b>	<b>0.10</b>	<b>0.000</b>
<b>Std Dev</b>	<b>0.08</b>	<b>1.000</b>
31	0.08	1.340

030.40 Insoluble Phosphate		
Lab	Automated	
32	0.38	0.000
34	0.38	0.000
<b>Median</b>	<b>0.38</b>	<b>0.000</b>
<b>Std Dev</b>	<b>0.36</b>	<b>1.000</b>
32	0.33	2.680

030.XX Insoluble Phosphate		
Lab	Total Method	
43	0.89	-5.021
43	0.81	-4.364
<b>Std Dev</b>	<b>0.44</b>	<b>-1.000</b>
140	0.40	-0.670
61	0.39	-0.581
32	0.38	-0.491
34	0.38	-0.491
23	0.34	-0.134
23	0.33	-0.045
32	0.33	0.000
<b>Median</b>	<b>0.33</b>	<b>0.000</b>
61	0.32	0.045
24	0.29	0.357
79	0.24	0.759
24	0.23	0.849
79	0.23	0.849
<b>Std Dev</b>	<b>0.21</b>	<b>1.000</b>
16	0.19	1.251
31	0.13	1.742
31	0.08	2.233

040.20 Indirect Available Phosphate		
Lab	Spectrometric	
31	40.01	-1.495
79	39.94	-1.254
31	39.89	-1.082
<b>Std Dev</b>	<b>39.87</b>	<b>-1.000</b>
16	39.77	-0.653
24	39.77	-0.653
79	39.73	-0.533
24	39.67	-0.309
61	39.59	-0.052
<b>Median</b>	<b>39.58</b>	<b>0.000</b>
32	39.56	0.052

61	39.50	0.258
23	39.42	0.533
23	39.39	0.636
140	39.33	0.842
<b>Std Dev</b>	<b>39.28</b>	<b>1.000</b>
32	39.17	1.409
43	39.12	1.563
43	38.57	3.453

040.99 Indirect Available Phosphate		
Lab	Other	
34	39.55	0.000
<b>Median</b>	<b>39.55</b>	<b>0.000</b>

040.XX Indirect Available Phosphate		
Lab	Total Method	
31	40.01	-1.608
79	39.94	-1.358
31	39.89	-1.179
<b>Std Dev</b>	<b>39.84</b>	<b>-1.000</b>
16	39.77	-0.733
24	39.77	-0.733
79	39.73	-0.607
24	39.67	-0.375
61	39.59	-0.107
32	39.56	0.000
<b>Median</b>	<b>39.56</b>	<b>0.000</b>
34	39.55	0.036
61	39.50	0.214
23	39.42	0.500
23	39.39	0.607
140	39.33	0.822
<b>Std Dev</b>	<b>39.28</b>	<b>1.000</b>
32	39.17	1.411
43	39.12	1.572
43	38.57	3.538

041.10 Direct Available Phosphate		
Lab	Gravimetric Quimociac	
77	39.78	0.000
<b>Median</b>	<b>39.78</b>	<b>0.000</b>

041.20 Direct Available Phosphate		
Lab	Spectrometric	

38	51.85	0.000
<b>Median</b>	<b>51.85</b>	<b>0.000</b>

041.50 Direct Available Phosphate		
Lab	ICP	
39	38.46	-1.340
<b>Std Dev</b>	<b>38.19</b>	<b>-1.000</b>
<b>Median</b>	<b>37.38</b>	<b>0.000</b>
<b>Std Dev</b>	<b>36.57</b>	<b>1.000</b>
80	36.30	1.340

041.60 Direct Available Phosphate		
Lab	EDTA Extract	
29	40.83	-2.370
137	39.85	-1.285
<b>Std Dev</b>	<b>39.59</b>	<b>-1.000</b>
79	38.69	0.000
<b>Median</b>	<b>38.69</b>	<b>0.000</b>
79	38.64	0.055
<b>Std Dev</b>	<b>37.79</b>	<b>1.000</b>
103	36.95	1.932

041.99 Direct Available Phosphate		
Lab	Other	
335	37.16	0.000
<b>Median</b>	<b>37.16</b>	<b>0.000</b>

041.XX Direct Available Phosphate		
Lab	Total Method	
38	51.85	-7.526
29	40.83	-1.236
<b>Std Dev</b>	<b>40.42</b>	<b>-1.000</b>
137	39.85	-0.676
77	39.78	-0.636
79	38.69	-0.014
<b>Median</b>	<b>38.67</b>	<b>0.000</b>
79	38.64	0.014
39	38.46	0.117
335	37.16	0.859
103	36.95	0.982
<b>Std Dev</b>	<b>36.91</b>	<b>1.000</b>
80	36.30	1.350

048.10 Water Soluble Phosphate		
Lab	Gravimetric Quimociac	
82	35.32	0.000
<b>Median</b>	<b>35.32</b>	<b>0.000</b>

048.20 Water Soluble Phosphate		
Lab	Spectrometric	
83	36.03	-3.236
31	35.61	-1.470
<b>Std Dev</b>	<b>35.49</b>	<b>-1.000</b>
43	35.45	-0.805
81	35.39	-0.577
61	35.39	-0.556
43	35.37	-0.493
32	35.33	-0.327
61	35.29	-0.140
79	35.27	-0.078
79	35.26	-0.036
<b>Median</b>	<b>35.25</b>	<b>0.000</b>
16	35.24	0.036
31	35.24	0.047
24	35.20	0.234
140	35.14	0.462
24	35.07	0.774
<b>Std Dev</b>	<b>35.01</b>	<b>1.000</b>
32	35.01	1.002
14	34.98	1.148
14	34.98	1.148
23	34.96	1.210
23	34.86	1.646

048.99 Water Soluble Phosphate		
Lab	Other	
34	35.21	-1.340
<b>Std Dev</b>	<b>35.17</b>	<b>-1.000</b>
<b>Median</b>	<b>35.06</b>	<b>0.000</b>
<b>Std Dev</b>	<b>34.95</b>	<b>1.000</b>
335	34.91	1.340

048.XX Water Soluble Phosphate		
Lab	Total Method	
83	36.03	-3.377
31	35.61	-1.554
<b>Std Dev</b>	<b>35.48</b>	<b>-1.000</b>

43	35.45	-0.868
81	35.39	-0.632
61	35.39	-0.611
43	35.37	-0.547
32	35.33	-0.375
82	35.32	-0.311
61	35.29	-0.182
79	35.27	-0.118
79	35.26	-0.075
16	35.24	0.000
<b>Median</b>	<b>35.24</b>	<b>0.000</b>
31	35.24	0.011
34	35.21	0.161
24	35.20	0.204
140	35.14	0.440
24	35.07	0.761
32	35.01	0.997
<b>Std Dev</b>	<b>35.01</b>	<b>1.000</b>
14	34.98	1.147
14	34.98	1.147
23	34.96	1.211
335	34.91	1.426
23	34.86	1.662

050.50 %K <sub>2</sub> O Soluble Potash		
Lab	ICP(Oxalate)	
23	0.12	0.000
23	0.12	0.000
<b>Median</b>	<b>0.12</b>	<b>0.000</b>

050.51 %K <sub>2</sub> O Soluble Potash		
Lab	ICP(Citrate)	
137	0.14	0.000
<b>Median</b>	<b>0.14</b>	<b>0.000</b>

050.99 Soluble Potash		
Lab	%K <sub>2</sub> O	Other
80	0.15	-2.680
24	0.14	-1.340
<b>Std Dev</b>	<b>0.14</b>	<b>-1.000</b>
24	0.14	-0.670
31	0.14	-0.670
61	0.13	0.000
<b>Median</b>	<b>0.13</b>	<b>0.000</b>

31	0.13	0.670
61	0.13	0.670
43	0.12	0.801
43	0.12	0.801

050.XX Soluble Potash		
Lab	%K <sub>2</sub> O	Total Method
80	0.15	-2.746
24	0.14	-1.525
<b>Std Dev</b>	<b>0.14</b>	<b>-1.000</b>
24	0.14	-0.915
31	0.14	-0.915
137	0.14	-0.915
61	0.13	-0.305
<b>Median</b>	<b>0.13</b>	<b>0.000</b>
31	0.13	0.305
61	0.13	0.305
43	0.12	0.425
43	0.12	0.425
23	0.12	0.915
23	0.12	0.915

060.00 Free Water		
Lab	Vacuum Oven	
31	1.46	-1.356
24	1.30	-1.017
<b>Std Dev</b>	<b>1.29</b>	<b>-1.000</b>
23	1.28	-0.985
16	1.28	-0.975
23	1.27	-0.964
24	1.27	-0.953
31	0.85	-0.074
32	0.82	0.000
61	0.82	0.000
<b>Median</b>	<b>0.82</b>	<b>0.000</b>
32	0.80	0.032
79	0.65	0.350
79	0.63	0.392
140	0.63	0.392
61	0.55	0.561
<b>Std Dev</b>	<b>0.34</b>	<b>1.000</b>
34	0.24	1.218

060.99 Free Water		
Lab	Other	
14	0.74	0.000
14	0.74	0.000
<b>Median</b>	<b>0.74</b>	<b>0.000</b>

060.XX Free Water		
Lab	Total Method	
31	1.46	-1.383
24	1.30	-1.037
23	1.28	-1.005
<b>Std Dev</b>	<b>1.28</b>	<b>-1.000</b>
16	1.28	-0.994
23	1.27	-0.983
24	1.27	-0.973
31	0.85	-0.076
32	0.82	0.000
61	0.82	0.000
<b>Median</b>	<b>0.82</b>	<b>0.000</b>
32	0.80	0.032
14	0.74	0.162
14	0.74	0.162
79	0.65	0.357
79	0.63	0.400
140	0.63	0.400
61	0.55	0.573
<b>Std Dev</b>	<b>0.35</b>	<b>1.000</b>
34	0.24	1.243

101.30 Acid Soluble Calcium		
Lab	%CaO	ICP
84	0.83	-9.061
16	0.61	-3.446
24	0.52	-1.276
32	0.52	-1.149
32	0.51	-1.021
<b>Std Dev</b>	<b>0.51</b>	<b>-1.000</b>
61	0.50	-0.638
61	0.49	-0.510
34	0.48	-0.255
81	0.48	-0.255
24	0.47	0.000
<b>Median</b>	<b>0.47</b>	<b>0.000</b>
82	0.46	0.383

31	0.45	0.434
14	0.45	0.510
14	0.45	0.510
23	0.45	0.510
23	0.45	0.510
31	0.45	0.562
43	0.44	0.893
43	0.44	0.893

101.70 Acid Soluble Calcium		
Lab	%CaO	Titrimetric
83	0.75	0.000
<b>Median</b>	<b>0.75</b>	<b>0.000</b>

101.XX Acid Soluble Calcium		
Lab	%CaO	Total Method
84	0.83	-7.657
83	0.75	-6.016
16	0.61	-2.844
<b>Std Dev</b>	<b>0.52</b>	<b>-1.000</b>

24	0.52	-0.984
32	0.52	-0.875
32	0.51	-0.766
61	0.50	-0.438
61	0.49	-0.328
34	0.48	-0.109
81	0.48	-0.109
<b>Median</b>	<b>0.48</b>	<b>0.000</b>
24	0.47	0.109
82	0.46	0.438
31	0.45	0.481
14	0.45	0.547
14	0.45	0.547
23	0.45	0.547
23	0.45	0.547
31	0.45	0.591
43	0.44	0.875
43	0.44	0.875

121.30 Acid Soluble Magnesium		
Lab	%MgO	ICP
61	1.02	-1.843
83	1.02	-1.675
<b>Std Dev</b>	<b>0.99</b>	<b>-1.000</b>

24	0.99	-0.837
32	0.99	-0.837
32	0.99	-0.837
34	0.99	-0.837
84	0.98	-0.502
82	0.98	-0.335
61	0.97	-0.167
24	0.97	0.000
<b>Median</b>	<b>0.97</b>	<b>0.000</b>
16	0.97	0.000
23	0.96	0.168
81	0.96	0.168
14	0.95	0.503
14	0.95	0.503
23	0.95	0.503
31	0.95	0.670
31	0.94	0.838
<b>Std Dev</b>	<b>0.94</b>	<b>1.000</b>
43	0.87	3.183
43	0.87	3.183

121.XX Acid Soluble Magnesium		
Lab	%MgO	Total Method
61	1.02	-1.843
83	1.02	-1.675
<b>Std Dev</b>	<b>0.99</b>	<b>-1.000</b>

24	0.99	-0.837
32	0.99	-0.837
32	0.99	-0.837
34	0.99	-0.837
84	0.98	-0.502
82	0.98	-0.335
61	0.97	-0.167
24	0.97	0.000
<b>Median</b>	<b>0.97</b>	<b>0.000</b>
16	0.97	0.000
23	0.96	0.168
81	0.96	0.168
14	0.95	0.503
14	0.95	0.503
23	0.95	0.503
31	0.95	0.670
31	0.94	0.838
<b>Std Dev</b>	<b>0.94</b>	<b>1.000</b>

43	0.87	3.183
43	0.87	3.183

144..01 Sulfate Sulfur (S)		
Lab	Gravimetric	
241	5.76	-3.350
<b>Std Dev</b>	<b>5.67</b>	<b>-1.000</b>
79	5.66	-0.670
140	5.64	0.000
<b>Median</b>	<b>5.64</b>	<b>0.000</b>
79	5.61	0.670
<b>Std Dev</b>	<b>5.60</b>	<b>1.000</b>
241	5.59	1.340

144.99 Sulfate Sulfur (S)		
Lab	Other	
31	17.13	-65.175
31	16.41	-61.041
81	7.60	-10.834
<b>Std Dev</b>	<b>5.88</b>	<b>-1.000</b>
23	5.79	-0.485
23	5.77	-0.399
24	5.74	-0.200
34	5.72	-0.114
24	5.70	0.000
<b>Median</b>	<b>5.70</b>	<b>0.000</b>
14	5.66	0.228
14	5.66	0.228
32	5.58	0.684
<b>Std Dev</b>	<b>5.52</b>	<b>1.000</b>
32	5.51	1.112
43	5.49	1.197
43	5.25	2.594
16	2.35	19.102

144.XX Sulfate Sulfur (S)		
Lab	Total Method	
31	17.13	-85.985
31	16.41	-80.550
81	7.60	-14.543
<b>Std Dev</b>	<b>5.79</b>	<b>-1.000</b>
23	5.79	-0.937
23	5.77	-0.825
241	5.76	-0.750

24	5.74	-0.562
34	5.72	-0.450
24	5.70	-0.300
14	5.66	0.000
14	5.66	0.000
79	5.66	0.000
<b>Median</b>	<b>5.66</b>	<b>0.000</b>
140	5.64	0.187
79	5.61	0.375
241	5.59	0.562
32	5.58	0.600
<b>Std Dev</b>	<b>5.53</b>	<b>1.000</b>
32	5.51	1.162
43	5.49	1.274
43	5.25	3.111
16	2.35	24.813

145.99 Total Sulfur (S)		
Lab	Other	
80	11.30	-4.320
39	10.72	-1.696
43	10.64	-1.334
77	10.63	-1.266
<b>Std Dev</b>	<b>10.57</b>	<b>-1.000</b>
43	10.43	-0.384
14	10.40	-0.249
14	10.40	-0.249
32	10.37	-0.090
23	10.36	-0.045
24	10.35	-0.023
<b>Median</b>	<b>10.35</b>	<b>0.000</b>
34	10.34	0.023
140	10.33	0.090
32	10.31	0.158
23	10.30	0.204
24	10.19	0.701
<b>Std Dev</b>	<b>10.12</b>	<b>1.000</b>
137	9.88	2.126
83	7.59	12.461
335	7.49	12.914
84	7.31	13.751
82	6.24	18.568

145.XX Total Sulfur (S)		
Lab	Total Method	
80	11.30	-4.320
39	10.72	-1.696
43	10.64	-1.334
77	10.63	-1.266
<b>Std Dev</b>	<b>10.57</b>	<b>-1.000</b>
43	10.43	-0.384
14	10.40	-0.249
14	10.40	-0.249
32	10.37	-0.090
23	10.36	-0.045
24	10.35	-0.023
<b>Median</b>	<b>10.35</b>	<b>0.000</b>
34	10.34	0.023
140	10.33	0.090
32	10.31	0.158
23	10.30	0.204
24	10.19	0.701
<b>Std Dev</b>	<b>10.12</b>	<b>1.000</b>
137	9.88	2.126
83	7.59	12.461
335	7.49	12.914
84	7.31	13.751
82	6.24	18.568

151.30 Total Arsenic		
Lab	ICP	
83	<1	0.000
61	11.65	-1.176
81	11.50	-1.090
<b>Std Dev</b>	<b>11.34</b>	<b>-1.000</b>
43	10.90	-0.750
82	10.75	-0.665
335	9.66	-0.044
<b>Median</b>	<b>9.58</b>	<b>0.000</b>
43	9.50	0.044
31	8.65	0.526
31	8.45	0.640
<b>Std Dev</b>	<b>7.81</b>	<b>1.000</b>
140	6.15	1.944
84	0.00	5.432

151.XX Total Arsenic		
Lab	Total Method	
83	<1	0.000
61	11.65	-1.176
81	11.50	-1.090
<b>Std Dev</b>	<b>11.34</b>	<b>-1.000</b>
43	10.90	-0.750
82	10.75	-0.665
335	9.66	-0.044
<b>Median</b>	<b>9.58</b>	<b>0.000</b>
43	9.50	0.044
31	8.65	0.526
31	8.45	0.640
<b>Std Dev</b>	<b>7.81</b>	<b>1.000</b>
140	6.15	1.944
84	0.00	5.432

165.00 Acid Soluble Boron		
Lab	Spectrometric	
84	102.00	0.000
<b>Median</b>	<b>102.00</b>	<b>0.000</b>

165.99 Acid Soluble Boron		
Lab	PPM	Other
81	22.00	0.000
<b>Median</b>	<b>22.00</b>	<b>0.000</b>

165.XX, ppm Acid Soluble Boron		
Lab	PPM	Total Method
84	102.00	-1.340
<b>Std Dev</b>	<b>91.85</b>	<b>-1.000</b>
<b>Median</b>	<b>62.00</b>	<b>0.000</b>
<b>Std Dev</b>	<b>32.15</b>	<b>1.000</b>
81	22.00	1.340

181.30 Total Cadmium		
Lab	PPM	ICP
61	<1	0.000
81	4.35	-1.468
83	4.00	-1.174
<b>Std Dev</b>	<b>3.79</b>	<b>-1.000</b>
84	3.65	-0.879
82	3.35	-0.627
16	3.04	-0.362

43	2.61	0.000
<b>Median</b>	<b>2.61</b>	<b>0.000</b>
43	2.56	0.042
335	1.92	0.581
31	1.90	0.593
<b>Std Dev</b>	<b>1.42</b>	<b>1.000</b>
31	1.40	1.014
61	1.00	1.351

181.XX Total Cadmium		
Lab	PPM	Total Method
61	<1	0.000
81	4.35	-1.468
83	4.00	-1.174
<b>Std Dev</b>	<b>3.79</b>	<b>-1.000</b>
84	3.65	-0.879
82	3.35	-0.627
16	3.04	-0.362
43	2.61	0.000
<b>Median</b>	<b>2.61</b>	<b>0.000</b>
43	2.56	0.042
335	1.92	0.581
31	1.90	0.593
<b>Std Dev</b>	<b>1.42</b>	<b>1.000</b>
31	1.40	1.014
61	1.00	1.351

190.00 Aluminum		
Lab	%Al <sub>2</sub> O <sub>3</sub>	ICP
83	1.32	-3.853
14	1.27	-2.178
14	1.27	-2.178
<b>Std Dev</b>	<b>1.23</b>	<b>-1.000</b>
82	1.23	-0.670
31	1.22	-0.502
34	1.22	-0.502
32	1.21	-0.167
23	1.21	0.000
32	1.21	0.000
61	1.21	0.000
<b>Median</b>	<b>1.21</b>	<b>0.000</b>
23	1.20	0.168
24	1.20	0.168
24	1.20	0.335

31	1.19	0.503
<b>Std Dev</b>	<b>1.18</b>	<b>1.000</b>
81	1.17	1.173
43	1.16	1.675
61	1.15	1.843
43	1.14	2.178
16	1.11	3.132

190.99 Aluminum		
Lab	%Al <sub>2</sub> O <sub>3</sub>	Atomic Absorption
84	1.26	0.000
<b>Median</b>	<b>1.26</b>	<b>0.000</b>

190.XX Aluminum		
Lab	%Al <sub>2</sub> O <sub>3</sub>	Total Method
83	1.32	-4.251
14	1.27	-2.403
14	1.27	-2.403
84	1.26	-2.033
<b>Std Dev</b>	<b>1.23</b>	<b>-1.000</b>
82	1.23	-0.739
31	1.22	-0.554
34	1.22	-0.554
32	1.21	-0.185
23	1.21	0.000
32	1.21	0.000
61	1.21	0.000
<b>Median</b>	<b>1.21</b>	<b>0.000</b>
23	1.20	0.185
24	1.20	0.185
24	1.20	0.370
31	1.19	0.554
<b>Std Dev</b>	<b>1.18</b>	<b>1.000</b>
81	1.17	1.294
43	1.16	1.848
61	1.15	2.033
43	1.14	2.403
16	1.11	3.456

191.30 Total Chromium		
Lab	ICP	
83	67.00	-3.358
16	64.40	-1.756
84	63.90	-1.448



Std Dev	63.17	-1.000
31	62.60	-0.647
81	62.00	-0.277
82	62.00	-0.277
<b>Median</b>	<b>61.55</b>	<b>0.000</b>
31	61.10	0.277
43	61.00	0.339
43	61.00	0.339
61	60.00	0.955
<b>Std Dev</b>	<b>59.93</b>	<b>1.000</b>
61	58.50	1.879
335	54.70	4.223

191.XX	Total Chromium	
Lab	PPM	Total Method
83	67.00	-3.358
16	64.40	-1.756
84	63.90	-1.448
<b>Std Dev</b>	<b>63.17</b>	<b>-1.000</b>
31	62.60	-0.647
81	62.00	-0.277
82	62.00	-0.277
<b>Median</b>	<b>61.55</b>	<b>0.000</b>
31	61.10	0.277
43	61.00	0.339
43	61.00	0.339
61	60.00	0.955
<b>Std Dev</b>	<b>59.93</b>	<b>1.000</b>
61	58.50	1.879
335	54.70	4.223

202.30	Acid Soluble Cobalt	
Lab	PPM	ICP
31	<1.0	0.000
61	<1	0.000

202.XX	Acid Soluble Cobalt	
Lab	PPM	Total Method
31	<1.0	0.000
61	<1	0.000
83	4.50	-4.048
84	4.35	-3.670
<b>Std Dev</b>	<b>3.29</b>	<b>-1.000</b>
43	3.00	-0.265

43	3.00	-0.265
16	2.91	-0.038
<b>Median</b>	<b>2.90</b>	<b>0.000</b>
81	2.88	0.038
82	2.57	0.820
<b>Std Dev</b>	<b>2.50</b>	<b>1.000</b>
335	2.44	1.160
31	1.10	4.528
61	1.00	4.780

221.30	Acid Soluble Copper	
Lab	PPM	ICP
31	<1.00	0.000
31	<1.00	0.000
84	5.50	-0.620
81	5.10	-0.404
43	5.00	-0.349
82	4.90	-0.293
83	4.50	-0.079
<b>Median</b>	<b>4.36</b>	<b>0.000</b>
16	4.21	0.079
43	4.00	0.192
<b>Std Dev</b>	<b>2.51</b>	<b>1.000</b>
61	2.00	1.276
61	1.00	1.817
335	0.61	2.031

221.XX	Acid Soluble Copper	
Lab	PPM	Total Method
31	<1.00	0.000
31	<1.00	0.000
84	5.50	-0.620
81	5.10	-0.404
43	5.00	-0.349
82	4.90	-0.293
83	4.50	-0.079
<b>Median</b>	<b>4.36</b>	<b>0.000</b>
16	4.21	0.079
43	4.00	0.192
<b>Std Dev</b>	<b>2.51</b>	<b>1.000</b>
61	2.00	1.276
61	1.00	1.817
335	0.61	2.031

241.30	Acid Soluble Iron	
Lab	%Fe <sub>2</sub> O <sub>3</sub>	ICP
82	1.66	-2.072
<b>Std Dev</b>	<b>1.60</b>	<b>-1.000</b>
61	1.60	-0.875
24	1.59	-0.691
83	1.57	-0.414
16	1.57	-0.341
23	1.56	-0.230
14	1.55	-0.046
14	1.55	-0.046
24	1.55	-0.046
84	1.55	-0.046
<b>Median</b>	<b>1.55</b>	<b>0.000</b>
23	1.55	0.046
34	1.54	0.138
32	1.52	0.599
32	1.51	0.691
<b>Std Dev</b>	<b>1.49</b>	<b>1.000</b>
81	1.49	1.059
43	1.49	1.151
61	1.49	1.151
31	1.48	1.243
43	1.48	1.243
31	1.47	1.427

241.XX	Acid Soluble Iron	
Lab	%Fe <sub>2</sub> O <sub>3</sub>	Total Method
82	1.66	-2.072
<b>Std Dev</b>	<b>1.60</b>	<b>-1.000</b>
61	1.60	-0.875
24	1.59	-0.691
83	1.57	-0.414
16	1.57	-0.341
23	1.56	-0.230
14	1.55	-0.046
14	1.55	-0.046
24	1.55	-0.046
84	1.55	-0.046
<b>Median</b>	<b>1.55</b>	<b>0.000</b>
23	1.55	0.046
34	1.54	0.138
32	1.52	0.599
32	1.51	0.691

<b>Std Dev</b>	<b>1.49</b>	<b>1.000</b>
81	1.49	1.059
43	1.49	1.151
61	1.49	1.151
31	1.48	1.243
43	1.48	1.243
31	1.47	1.427

251.30	Total Lead	
Lab	PPM	ICP
81	4.50	-2.535
<b>Std Dev</b>	<b>3.26</b>	<b>-1.000</b>
43	3.15	-0.870
16	3.05	-0.740
61	3.00	-0.685
43	2.95	-0.623
82	2.68	-0.284
<b>Median</b>	<b>2.45</b>	<b>0.000</b>
335	2.22	0.284
61	2.00	0.549
83	2.00	0.549
31	1.70	0.919
<b>Std Dev</b>	<b>1.63</b>	<b>1.000</b>
31	1.50	1.166
84	1.10	1.659

251.XX	Total Lead	
Lab	PPM	Total Method
81	4.50	-2.535
<b>Std Dev</b>	<b>3.26</b>	<b>-1.000</b>
43	3.15	-0.870
16	3.05	-0.740
61	3.00	-0.685
43	2.95	-0.623
82	2.68	-0.284
<b>Median</b>	<b>2.45</b>	<b>0.000</b>
335	2.22	0.284
61	2.00	0.549
83	2.00	0.549
31	1.70	0.919
<b>Std Dev</b>	<b>1.63</b>	<b>1.000</b>
31	1.50	1.166
84	1.10	1.659

261.30 Acid Soluble Manganese		
Lab	ICP	
83	330.00	-4.887
84	306.25	-1.143
<b>Std Dev</b>	<b>305.34</b>	<b>-1.000</b>
61	304.00	-0.788
31	299.05	-0.008
61	299.00	0.000
<b>Median</b>	<b>299.00</b>	<b>0.000</b>
31	295.80	0.504
16	295.50	0.552
<b>Std Dev</b>	<b>292.66</b>	<b>1.000</b>
82	292.50	1.025
81	275.00	3.784

261.99 Acid Soluble Manganese		
Lab	PPM	Other
43	313.00	-1.340
<b>Std Dev</b>	<b>312.87</b>	<b>-1.000</b>
<b>Median</b>	<b>312.50</b>	<b>0.000</b>
<b>Std Dev</b>	<b>312.13</b>	<b>1.000</b>
43	312.00	1.340

261.XX Acid Soluble Manganese		
Lab	PPM	Total Method
83	330.00	-3.078
43	313.00	-1.387
43	312.00	-1.288
<b>Std Dev</b>	<b>309.11</b>	<b>-1.000</b>
84	306.25	-0.716
61	304.00	-0.492
31	299.05	0.000
<b>Median</b>	<b>299.05</b>	<b>0.000</b>
61	299.00	0.005
31	295.80	0.323
16	295.50	0.353
82	292.50	0.651
<b>Std Dev</b>	<b>288.99</b>	<b>1.000</b>
81	275.00	2.392

281.00 Total Mercury		
Lab	PPM	Atomic Absorbtion
82	1.28	-1.340
<b>Std Dev</b>	<b>1.12</b>	<b>-1.000</b>

<b>Median</b>	<b>0.64</b>	<b>0.000</b>
<b>Std Dev</b>	<b>0.16</b>	<b>1.000</b>
81	0.00	1.340

281.30 Total Mercury		
Lab	PPM	ICP
335	0.03	0.000
<b>Median</b>	<b>0.03</b>	<b>0.000</b>

281.XX Total Mercury		
Lab	PPM	Total Method
82	1.28	-2.617
<b>Std Dev</b>	<b>0.51</b>	<b>-1.000</b>
335	0.03	0.000
<b>Median</b>	<b>0.03</b>	<b>0.000</b>
81	0.00	0.063

289.30 Total Molybdenum		
Lab	PPM	ICP
81	15.00	-6.552
16	10.04	-1.110
<b>Std Dev</b>	<b>9.93</b>	<b>-1.000</b>

289.XX Total Molybdenum		
Lab	PPM	Total Method
81	15.00	-6.552
16	10.04	-1.110
<b>Std Dev</b>	<b>9.93</b>	<b>-1.000</b>
31	9.50	-0.523
82	9.09	-0.074
335	9.05	-0.025
<b>Median</b>	<b>9.02</b>	<b>0.000</b>
31	9.00	0.025
43	8.25	0.847
43	8.15	0.956
<b>Std Dev</b>	<b>8.11</b>	<b>1.000</b>
61	7.00	2.217
61	2.50	7.149

291.30 Total Nickel	
Lab	ICP
84	

291.99 Total Nickel		
Lab	PPM	Other
31	18.30	0.000
<b>Median</b>	<b>18.30</b>	<b>0.000</b>

291.XX Total Nickel		
Lab	PPM	Total Method
84	18.55	-2.029
31	18.30	-1.895
83	17.25	-1.335
<b>Std Dev</b>	<b>16.62</b>	<b>-1.000</b>
31	16.10	-0.721
16	15.45	-0.374
43	15.00	-0.133
<b>Median</b>	<b>14.75</b>	<b>0.000</b>
43	14.50	0.133
81	14.30	0.240
82	14.00	0.400
335	13.51	0.662
<b>Std Dev</b>	<b>12.88</b>	<b>1.000</b>
61	8.00	3.604
61	4.00	5.739

301.30 Total Selenium		
Lab	PPM	ICP
61	0.75	-5.119
<b>Std Dev</b>	<b>0.15</b>	<b>-1.000</b>
335	0.01	-0.034
<b>Median</b>	<b>0.01</b>	<b>0.000</b>
83	0.00	0.034
84	0.00	0.034

301.XX Total Selenium		
Lab	PPM	Total Mthod
61	0.75	-5.119
<b>Std Dev</b>	<b>0.15</b>	<b>-1.000</b>
335	0.01	-0.034
<b>Median</b>	<b>0.01</b>	<b>0.000</b>
83	0.00	0.034
84	0.00	0.034

311.30 Sodium		
Lab	%Na <sub>2</sub> O	Flame Photometric
84	0.24	-1.340
<b>Std Dev</b>	<b>0.23</b>	<b>-1.000</b>
<b>Median</b>	<b>0.22</b>	<b>0.000</b>
<b>Std Dev</b>	<b>0.20</b>	<b>1.000</b>
83	0.20	1.340

311.99 Sodium		
Lab	%Na <sub>2</sub> O	Other
81	0.34	-13.668
23	0.25	-4.020
<b>Std Dev</b>	<b>0.22</b>	<b>-1.000</b>
24	0.22	-0.804
23	0.22	-0.268
31	0.22	-0.268
61	0.22	-0.268
<b>Median</b>	<b>0.21</b>	<b>0.000</b>
24	0.21	0.268
43	0.21	0.804
82	0.21	0.804
<b>Std Dev</b>	<b>0.20</b>	<b>1.000</b>
31	0.20	1.340
61	0.20	1.340
43	0.19	2.412

311.XX Sodium		
Lab	%Na <sub>2</sub> O	Total Method
81	0.34	-9.763
23	0.25	-2.871
84	0.24	-1.723
<b>Std Dev</b>	<b>0.23</b>	<b>-1.000</b>
24	0.22	-0.574
23	0.22	-0.191
31	0.22	-0.191
61	0.22	-0.191
<b>Median</b>	<b>0.21</b>	<b>0.000</b>
24	0.21	0.191
43	0.21	0.574
82	0.21	0.574
31	0.20	0.957
61	0.20	0.957
<b>Std Dev</b>	<b>0.20</b>	<b>1.000</b>
83	0.20	1.340
43	0.19	1.723

321.30 Acid Soluble Zinc		
Lab	PPM	ICP
80	1.40	-3.461
<b>Std Dev</b>	<b>1.20</b>	<b>-1.000</b>
77	1.20	-0.900
61	1.16	-0.425

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23	1.15	-0.337
34	1.15	-0.337
335	1.15	-0.337
31	1.14	-0.231
23	1.14	-0.212
24	1.14	-0.212
32	1.14	-0.212
31	1.13	-0.137
82	1.12	0.000
Median	1.12	0.000
24	1.10	0.287
32	1.10	0.287
61	1.08	0.537
140	1.07	0.662
Std Dev	1.04	1.000
16	1.04	1.037
81	1.04	1.074
83	1.03	1.168
43	1.03	1.206
43	1.02	1.299
84	0.98	1.740
137	0.98	1.787

  

321.99		
Lab	Acid Soluble Zinc	
	Other	
38	0.80	0.000
Median	0.80	0.000

  

321.XX		
Lab	PPM	Acid Soluble Zinc
		Total Method
80	1.40	-3.563
77	1.20	-1.031
Std Dev	1.19	-1.000
61	1.16	-0.562
23	1.15	-0.475
34	1.15	-0.475
335	1.15	-0.475
31	1.14	-0.371
23	1.14	-0.352
24	1.14	-0.352
32	1.14	-0.352
31	1.13	-0.278
82	1.12	-0.142
Median	1.11	0.000

24	1.10	0.142
32	1.10	0.142
61	1.08	0.389
140	1.07	0.513
16	1.04	0.883
81	1.04	0.920
Std Dev	1.03	1.000
83	1.03	1.013
43	1.03	1.050
43	1.02	1.142
84	0.98	1.578
137	0.98	1.624
38	0.80	3.847

  

325.10		
Lab	%	Fluoride
		Electrode
82	1.71	-1.286
32	1.67	-0.858
34	1.67	-0.858
32	1.67	-0.804
24	1.66	-0.750
81	1.65	-0.643
83	1.63	-0.429
79	1.62	-0.322
79	1.59	0.000
Median	1.59	0.000
23	1.59	0.054
24	1.58	0.161
14	1.54	0.590
14	1.54	0.590
31	1.53	0.643
23	1.53	0.697
31	1.45	1.501
16	0.51	11.578

  

325.99		
Lab	%	Fluoride
		Other
61	1.66	-1.340
Median	1.65	0.000
61	1.65	1.340

  

325.XX		
Lab	%	Fluoride
		Total Method
82	1.71	-0.965

32	1.67	-0.536
34	1.67	-0.536
32	1.67	-0.482
24	1.66	-0.429
61	1.66	-0.429
81	1.65	-0.322
61	1.65	-0.268
83	1.63	-0.107
79	1.62	0.000
Median	1.62	0.000
79	1.59	0.322
23	1.59	0.375
24	1.58	0.482
14	1.54	0.911
14	1.54	0.911
31	1.53	0.965
23	1.53	1.018
31	1.45	1.822
16	0.51	11.899