

SOIL TEST RESULTS

Morning Start Farming

Corn

September 25, 2024

Order Number: 39335
 Lab ID Number: Multi
 PO Number: 3955332
 Collected By: Multi
 Reported By: GAP

RED = LOW BLUE = HIGH DOMINANT SOLUBLE SALT IS UNDERLINED.

Description	Varieties	dS/m -----me/l In Soil Solution-----										-----PPM-----									
		pH	EC	Ca	Mg	Na	K	Cl	SAR	Ratio	Lime	LP	B	NO3N	PO4P	K	Zn	Mn	Fe	Cu	SO4S
1 GS16NW		5.8	1.17	<u>5.6</u>	1.8	4.9	0.4	1.8	2.5	0.8	0.10	0	0.2	19.9	26.8	174	5.6	33.9	43.6	2.8	40
2 GS16SW-W		7.2	0.87	<u>5.2</u>	1.3	3.1	0.5	1.5	1.7	1.2	0.10	0	0.2	4.3	13.9	228	1.2	18.9	13.2	1.3	15
3 GS31SE		6.7	1.89	6.4	2.0	<u>10.0</u>	2.2	5.0	4.9	0.5	0.10	0	0.9	11.9	87.0	383	3.1	17.3	44.4	5.1	85
4 ID25E		5.7	1.29	3.6	2.1	<u>4.2</u>	2.4	0.7	2.5	0.6	0.10	0	0.3	35.3	98.2	495	19.0	16.4	119.0	20.2	29
5 ID25W		5.9	1.29	3.4	2.4	<u>4.7</u>	2.1	0.4	2.8	0.5	0.10	0	0.3	48.9	135.0	628	24.1	20.8	144.0	32.4	32
6 ID12-DD		8.0	10.50	12.5	8.8	<u>65.7</u>	26.8	55.7	20.1	0.2	0.10	0	3.1	32.0	173.0	1,950	4.3	10.5	27.2	2.8	506
7 ID1-DD		7.0	1.97	4.1	1.7	<u>12.5</u>	1.9	6.5	7.3	0.3	0.10	0	0.8	30.4	35.6	433	2.5	10.7	23.9	2.5	37
8 ID23E		5.9	0.80	<u>2.9</u>	0.9	<u>2.7</u>	0.3	0.2	2.0	0.8	0.10	0	0.2	16.7	33.7	91	2.5	7.8	63.1	1.3	21
9 ID23NE		7.6	7.34	16.2	4.9	<u>46.3</u>	12.7	37.4	14.2	0.3	0.26	1	1.6	9.3	200.0	1,390	3.9	8.4	40.0	2.2	246
10 ID23NW		7.1	1.03	1.1	0.5	<u>7.3</u>	0.2	1.3	8.3	0.1	0.10	0	0.9	15.3	69.6	177	2.9	9.1	45.4	2.2	29
11 ID23SD		6.7	6.08	13.0	13.6	<u>22.0</u>	14.1	6.7	6.0	0.4	0.10	0	2.5	246.0	134.0	1,040	4.3	16.7	22.4	3.2	99
12 ID23SE		7.7	4.13	5.1	4.9	<u>26.3</u>	6.1	8.6	11.7	0.2	0.10	0	2.0	112.0	131.0	784	5.5	10.8	30.9	4.0	140
13 LID23S		8.4	3.50	2.6	2.3	<u>21.0</u>	9.5	5.9	13.4	0.1	0.10	0	1.3	94.5	276.0	1,420	7.7	8.6	34.6	16.3	88
14 ID23W		7.7	1.90	2.1	0.8	<u>15.1</u>	0.3	4.9	12.6	0.1	0.10	0	1.1	7.1	73.0	195	2.8	8.5	29.3	2.7	101
15 ID6S		6.7	1.78	<u>8.3</u>	3.1	5.8	2.3	5.3	2.4	0.9	0.10	0	0.4	15.0	117.0	378	5.9	8.4	50.2	3.4	70
16 SA18NW		6.4	0.39	0.7	0.1	<u>3.2</u>	0.1	0.6	4.9	0.2	0.10	0	0.4	5.2	5.0	54	0.8	7.0	29.2	1.0	7
17 SA18W-C		6.4	0.39	0.9	0.1	<u>2.7</u>	0.1	0.4	3.7	0.3	0.10	0	0.3	7.4	4.5	35	0.7	5.7	34.8	0.9	7
18 SA19NW		6.8	0.73	2.1	0.3	<u>4.7</u>	0.1	0.9	4.2	0.4	0.10	0	0.5	13.4	14.1	78	1.4	7.7	26.6	1.5	15
19 ID32 North		7.6	0.90	1.6	0.8	<u>6.9</u>	0.3	1.1	6.2	0.2	0.10	0	0.6	4.8	18.3	372	1.6	2.9	14.6	2.6	22
20 ID32 South		6.7	0.76	<u>3.0</u>	1.6	2.7	0.6	0.1	1.8	0.7	0.10	0	0.1	13.0	31.7	429	3.3	4.6	19.3	2.6	13
21 ID33 North		7.7	1.16	2.5	1.2	<u>8.1</u>	0.4	2.3	6.0	0.3	1.99	1	0.5	3.3	9.5	581	1.1	3.9	11.5	3.5	54
22 ID33 South		7.9	1.11	2.6	1.0	<u>7.6</u>	0.6	1.7	5.7	0.3	3.50	1	0.5	4.1	19.7	850	1.6	4.4	14.5	3.9	40
23 ID7NW North		6.7	0.50	1.0	0.3	<u>3.6</u>	0.1	1.7	4.5	0.3	0.10	0	0.2	2.1	20.8	252	3.7	11.5	23.5	2.7	12
24 ID7NW South		6.9	0.78	2.6	2.0	<u>3.2</u>	0.5	0.9	2.1	0.5	0.10	0	0.2	8.7	46.6	320	1.6	4.5	17.5	2.1	18
25 AS36SE		7.4	1.18	5.3	1.1	<u>5.5</u>	0.6	3.2	3.1	0.8	1.12	1	0.3	14.2	20.5	585	3.2	6.3	11.4	2.3	31
26 AS36W North		6.6	1.95	<u>13.1</u>	3.5	4.5	1.2	1.5	1.6	1.6	0.10	0	0.1	4.6	33.2	191	12.4	10.0	35.9	8.6	248
27 AS36W South		6.6	1.20	<u>6.5</u>	1.8	3.3	0.7	1.5	1.6	1.3	0.10	0	0.1	2.8	34.2	138	9.2	8.8	32.0	6.8	124

DESIRED RANGES: 6.0-7.5 0.6-4.00 Ca > 2x (Mg+Na) > 0.4 < 10.0 < 5.0 < 2.0% 0.2-1.5 < 20.0 > 25.0 > 150 > 2.0 > 5.0 > 8.0 > 1.0 50-400



Data Management Provided by Cal GAP
 1255 N. Cherry St. #204 - Tulare, CA 93274 - (559)688-2934
 www.calgap.com