|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **pH** | **CE (dSm^-1)** | **Ca Final (meq/100g)** | **Mg Final (meq/100g)** | **k Final Calibrados (meq/100g)** | **Na Final Calibrados (meq/100g)** | **CTC (cmol/kg)** |  |
| Cadiz | 110085 | 2 | **7,57** | **0,1404** | 13,81 | 0,20 | 3,01 | 9,94 | **26,97** |  |
| Cadiz | 110085 | 5 | **7,14** | **0,163** | 12,55 | 0,22 | 2,45 | 9,73 | **24,95** |  |
| Cadiz | 110094 | 9 | **5,66** | **0,1394** | 53,96 | 0,19 | 3,38 | 7,27 | **64,81** |  |
| Cadiz | 110094 | 29 | **7,47** | **0,1766** | 55,91 | 0,22 | 3,60 | 9,57 | **69,30** |  |
| Cadiz | 110158 | 11 | **7,32** | **0,312** | 56,10 | 0,40 | 11,76 | 9,87 | **78,13** |  |
| Cadiz | 110158 | 34 | **7,31** | **0,367** | 57,81 | 0,34 | 5,89 | 11,62 | **75,66** |  |
| Cadiz | 110160 | **3** | **7,09** | **0,1849** | 18,44 | 0,30 | 7,34 | 12,24 | **38,32** |  |
| Cadiz | 110160 | **4** | **7,12** | **0,228** | 18,92 | 0,29 | 6,70 | 8,22 | **34,13** |  |
| Cadiz | 110397 | 13 | **7,29** | **0,352** | 54,34 | 0,38 | 4,27 | 8,95 | **67,94** |  |
| Cadiz | 110397 | 30 | **7,29** | **0,365** | 53,50 | 0,41 | 5,23 | 8,34 | **67,48** |  |
| Cordoba | 140897 | 14 | **6,07** | **0,0237** | 3,51 | 0,30 | 1,94 | 9,43 | **15,17** |  |
| Cordoba | 140897 | 37 | **5,74** | **0,0265** | 3,88 | 0,31 | 1,83 | 12,93 | **18,94** |  |
| Cordoba | 140933 | 40 | **6,41** | **0,0327** | 3,20 | 0,64 | 2,25 | 16,84 | **22,93** |  |
| Cordoba | 140933 | 55 | **5,76** | **0,0337** | 3,53 | 0,61 | 2,00 | 11,96 | **18,10** |  |
| Cordoba | 141353 | 1 | **7,35** | **0,1231** | 11,63 | 0,18 | 3,31 | 9,93 | **25,06** |  |
| Cordoba | 141353 | 6 | **7,04** | **0,139** | 11,07 | 0,14 | 2,39 | 9,21 | **22,81** |  |
| Cordoba | 141364 | 7 | **6,27** | **0,0822** | 5,76 | 0,18 | 2,70 | 8,69 | **17,33** |  |
| Cordoba | 141364 | 21 | **6,45** | **0,1098** | 5,95 | 0,27 | 2,25 | 10,23 | **18,71** |  |
| Cordoba | 141372 | 20 | **6,53** | **0,0863** | 7,60 | 0,34 | 2,31 | 9,50 | **19,75** |  |
| Cordoba | 141372 | 39 | **6,77** | **0,1176** | 5,07 | 0,33 | 2,50 | 14,78 | **22,68** |  |
| Lugo | 272850 | 16 | **3,87** | **0,0417** | 0,42 | 0,09 | 1,33 | 7,51 | **9,35** |  |
| Lugo | 272850 | 35 | **4,15** | **0,0495** | 0,37 | 0,11 | 1,47 | 11,06 | **13,00** |  |
| Lugo | 272894 | **8** | **4,64** | **0,096** | 2,45 | 0,25 | 1,91 | 9,73 | **14,34** |  |
| Lugo | 272894 | **24** | **3,73** | **0,121** | 1,44 | 0,47 | 2,25 | 14,97 | **19,12** |  |
| Ourense | 320550 | 25 | **5,24** | **0,0413** | 2,43 | 0,21 | 1,93 | 7,18 | **11,75** |  |
| Ourense | 320550 | 49 | **5,9** | **0,0418** | 2,22 | 0,24 | 1,64 | 11,17 | **15,27** |  |
| Ourense | 320575 | 45 | **4,83** | **0,0618** | 2,45 | 0,19 | 3,22 | 8,28 | **14,14** |  |
| Ourense | 320575 | 51 | **5,09** | **0,0801** | 2,44 | 0,21 | 2,63 | 24,53 | **29,82** |  |
| Ourense | 320602 | 27 | **4,93** | **0,0276** | 0,76 | 0,08 | 1,71 | 9,20 | **11,75** |  |
| Ourense | 320602 | 46 | **4,9** | **0,0327** | 0,81 | 0,10 | 1,58 | 10,12 | **12,61** |  |
| Sevilla | 410143 | 42 | **5,48** | **0,028** | 2,15 | 0,15 | 4,30 | 15,46 | **22,06** |  |
| Sevilla | 410143 | 53 | **6,34** | **0,035** | 2,56 | 0,15 | 3,69 | 15,41 | **21,81** |  |
| Sevilla | 410162 | 17 | **6,75** | **0,0772** | 5,89 | 0,30 | 2,17 | 7,94 | **16,31** |  |
| Sevilla | 410162 | 26 | **6,44** | **0,0835** | 7,31 | 0,28 | 2,13 | 10,27 | **19,99** |  |
| Sevilla | 410273 | 22 | **5,66** | **0,0313** | 2,73 | 0,14 | 2,71 | 9,42 | **15,01** |  |
| Sevilla | 410273 | 31 | **5,97** | **0,1044** | 6,03 | 0,19 | 2,90 | 8,91 | **18,03** |  |
| Sevilla | 410283 | 10 | **6,86** | **0,0882** | 7,38 | 0,14 | 2,81 | 8,92 | **19,25** |  |
| Sevilla | 410283 | 38 | **7,24** | **0,1165** | 7,54 | 0,14 | 3,55 | 11,12 | **22,34** |  |
| Sevilla | 410296 | 36 | **5,07** | **0,0375** | 3,42 | 0,38 | 2,61 | 7,72 | **14,14** |  |
| Sevilla | 410296 | 54 | **5,91** | **0,0419** | 4,78 | 0,52 | 2,24 | 12,38 | **19,92** |  |
| Toledo | 450101 | 23 | **5,32** | **0,01991** | 0,87 | 0,06 | 1,63 | 10,46 | **13,03** |  |
| Toledo | 450101 | 44 | **6,29** | **0,0262** | 1,03 | 0,08 | 1,78 | 7,92 | **10,81** |  |
| Toledo | 450176 | 12 | **5,57** | **0,02** | 1,37 | 0,14 | 1,77 | 9,05 | **12,32** |  |
| Toledo | 450176 | 52 | **5,35** | **0,0226** | 1,55 | 0,14 | 2,03 | 17,07 | **20,79** |  |
| Toledo | 450203 | 57 | **5,25** | **0,0383** | 1,04 | 0,09 | 3,04 | 12,62 | **16,79** |  |
| Toledo | 450203 | 58 | **5,36** | **0,0468** | 1,63 | 0,13 | 3,39 | 11,86 | **17,01** |  |
| Toledo | 450265 | 28 | **5,7** | **0,0209** | 1,75 | 0,10 | 2,09 | 9,72 | **13,66** |  |
| Toledo | 450265 | 32 | **5,22** | **0,0257** | 1,08 | 0,07 | 1,90 | 7,63 | **10,69** |  |
| Toledo | 451383 | 15 | **6,72** | **0,0497** | 6,69 | 0,21 | 2,00 | 9,15 | **18,05** |  |
| Toledo | 451383 | 43 | **6,16** | **0,1368** | 3,58 | 0,16 | 2,05 | 10,95 | **16,74** |  |
| Zamora | 490125 | 48 | **5,4** | **0,0339** | 1,63 | 0,15 | 2,10 | 9,15 | **13,02** |  |
| Zamora | 490125 | 50 | **5,13** | **0,0339** | 1,93 | 0,18 | 2,44 | 13,06 | **17,61** |  |
| Zamora | 490299 | 19 | **4,77** | **0,01567** | 0,26 | 0,04 | 1,42 | 9,05 | **10,77** |  |
| Zamora | 490299 | 33 | **5,08** | **0,0178** | 0,48 | 0,04 | 1,37 | 8,38 | **10,27** |  |
| Zamora | 490300 | 18 | **5,11** | **0,0261** | 0,94 | 0,08 | 2,57 | 9,66 | **13,26** |  |
| Zamora | 490300 | 41 | **5,16** | **0,0299** | 1,63 | 0,16 | 2,40 | 27,38 | **31,58** |  |
| Zamora | 490525 | 56 | **5,25** | **0,022** | 0,38 | 0,07 | 1,52 | 11,70 | **13,68** |  |
| Zamora | 490813 | 47 | **5,05** | **0,0242** | 0,36 | 0,06 | 2,63 | 10,44 | **13,48** |  |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Mn (mg/kg suelo)** | **Zn (mg/kg)** | **Cu Final (mg/kg)** | **Fe Final (mg/kg)** | **P (ppm) corregido fH** | **%C** | **%MO** |  |
| Cadiz | 110085 | 2 | 49,16 | 1,28 | 1,31 | 14,09 | 4,57 | 1,97 | 3,39 |  |
| Cadiz | 110085 | 5 | 47,00 | 1,51 | 1,37 | 28,97 | 16,64 | 2,32 | 3,98 |  |
| Cadiz | 110094 | 9 | 23,06 | 0,45 | 3,19 | 11,51 | 5,04 | 2,70 | 4,64 |  |
| Cadiz | 110094 | 29 | 34,49 | 0,53 | 4,18 | 13,77 | 6,62 | 2,59 | 4,46 |  |
| Cadiz | 110158 | 11 | 42,19 | 26,16 | 4,90 | 19,60 | 30,58 | 5,18 | 8,91 |  |
| Cadiz | 110158 | 34 | 42,93 | 10,49 | 5,06 | 18,44 | 13,51 | 5,18 | 8,91 |  |
| Cadiz | 110160 | **3** | 100,28 | 0,93 | 3,53 | 32,50 | 4,79 | 3,67 | 6,32 |  |
| Cadiz | 110160 | **4** | 77,36 | 1,39 | 3,77 | 19,05 | 7,99 | 7,19 | 12,36 |  |
| Cadiz | 110397 | 13 | 70,25 | 2,86 | 11,28 | 29,51 | 21,13 | 6,31 | 10,86 |  |
| Cadiz | 110397 | 30 | 82,29 | 1,95 | 11,77 | 25,38 | 22,46 | 7,21 | 12,41 |  |
| Cordoba | 140897 | 14 | 24,52 | 0,05 | 1,63 | 31,09 | 22,89 | 1,11 | 1,91 |  |
| Cordoba | 140897 | 37 | 43,17 | 0,11 | 2,44 | 39,73 | 10,73 | 1,12 | 1,92 |  |
| Cordoba | 140933 | 40 | 61,60 | 0,61 | 2,45 | 50,80 | 5,61 | 1,27 | 2,18 |  |
| Cordoba | 140933 | 55 | 60,35 | 0,64 | 2,78 | 48,17 | 9,01 | 1,31 | 2,26 |  |
| Cordoba | 141353 | 1 | 68,40 | 2,25 | 4,29 | 29,02 | 10,57 | 1,72 | 2,96 |  |
| Cordoba | 141353 | 6 | 54,93 | 0,67 | 2,39 | 23,21 | 2,27 | 1,21 | 2,08 |  |
| Cordoba | 141364 | 7 | 104,54 | 3,40 | 3,60 | 32,70 | 5,30 | 2,45 | 4,22 |  |
| Cordoba | 141364 | 21 | 60,97 | 4,52 | 4,40 | 20,05 | 2,89 | 2,24 | 3,85 |  |
| Cordoba | 141372 | 20 | 52,09 | 8,59 | 4,25 | 19,30 | 3,82 | 2,60 | 4,46 |  |
| Cordoba | 141372 | 39 | 78,44 | 3,41 | 4,24 | 12,38 | 5,77 | 2,99 | 5,15 |  |
| Lugo | 272850 | 16 | 9,16 | 2,44 | 2,46 | 251,69 | 23,00 | 3,48 | 5,99 |  |
| Lugo | 272850 | 35 | 23,49 | 1,73 | 3,26 | 241,40 | 38,26 | 3,19 | 5,48 |  |
| Lugo | 272894 | **8** | 39,73 | 3,90 | 1,82 | 290,55 | 28,97 | 4,83 | 8,31 |  |
| Lugo | 272894 | **24** | 9,50 | 4,57 | 2,02 | 569,25 | 56,82 | 7,73 | 13,30 |  |
| Ourense | 320550 | 25 | 56,24 | 0,18 | 2,29 | 74,72 | 3,59 | 2,53 | 4,34 |  |
| Ourense | 320550 | 49 | 70,49 | 0,37 | 3,09 | 92,93 | 25,73 | 3,44 | 5,92 |  |
| Ourense | 320575 | 45 | 131,90 | 2,62 | 3,26 | 162,91 | 58,42 | 2,99 | 5,15 |  |
| Ourense | 320575 | 51 | 114,85 | 0,94 | 4,14 | 159,10 | 34,63 | 3,41 | 5,87 |  |
| Ourense | 320602 | 27 | 27,72 | 0,46 | 1,88 | 98,86 | 19,92 | 3,14 | 5,40 |  |
| Ourense | 320602 | 46 | 23,37 | 0,26 | 2,73 | 86,06 | 22,86 | 2,55 | 4,38 |  |
| Sevilla | 410143 | 42 | 31,00 | 0,08 | 2,61 | 34,28 | 7,66 | 1,55 | 2,67 |  |
| Sevilla | 410143 | 53 | 21,90 | 0,05 | 2,95 | 27,99 | 10,86 | 2,00 | 3,43 |  |
| Sevilla | 410162 | 17 | 73,63 | 0,37 | 6,87 | 21,80 | 3,48 | 1,54 | 2,65 |  |
| Sevilla | 410162 | 26 | 116,80 | 0,51 | 6,90 | 17,74 | 3,31 | 2,40 | 4,13 |  |
| Sevilla | 410273 | 22 | 247,38 | 0,41 | 8,31 | 23,13 | 2,25 | 1,44 | 2,47 |  |
| Sevilla | 410273 | 31 | 261,13 | 2,14 | 12,23 | 55,62 | 3,53 | 1,43 | 2,46 |  |
| Sevilla | 410283 | 10 | 107,30 | 0,31 | 2,62 | 15,20 | 4,17 | 1,63 | 2,81 |  |
| Sevilla | 410283 | 38 | 126,08 | 0,73 | 3,27 | 26,03 | 14,03 | 2,31 | 3,97 |  |
| Sevilla | 410296 | 36 | 152,93 | 2,01 | 3,43 | 127,01 | 3,51 | 2,14 | 3,68 |  |
| Sevilla | 410296 | 54 | 78,50 | 0,56 | 3,43 | 43,58 | 7,48 | 1,41 | 2,42 |  |
| Toledo | 450101 | 23 | 21,79 | 0,12 | 1,61 | 16,28 | 2,70 | 0,85 | 1,47 |  |
| Toledo | 450101 | 44 | 22,47 | 0,10 | 2,34 | 17,92 | 11,77 | 0,85 | 1,45 |  |
| Toledo | 450176 | 12 | 26,62 | 0,16 | 1,32 | 28,11 | 10,66 | 0,62 | 1,07 |  |
| Toledo | 450176 | 52 | 22,72 | 0,00 | 2,42 | 12,57 | 13,87 | 0,58 | 0,99 |  |
| Toledo | 450203 | 57 | 26,92 | 0,10 | 2,60 | 36,67 | 78,51 | 1,60 | 2,75 |  |
| Toledo | 450203 | 58 | 15,81 | 0,69 | 2,69 | 64,95 | 142,99 | 1,90 | 3,27 |  |
| Toledo | 450265 | 28 | 18,88 | 0,24 | 1,94 | 23,62 | 19,55 | 1,65 | 2,83 |  |
| Toledo | 450265 | 32 | 15,48 | 0,04 | 2,02 | 41,66 | 18,02 | 1,46 | 2,51 |  |
| Toledo | 451383 | 15 | 16,51 | 1,04 | 1,72 | 27,50 | 4,03 | 2,41 | 4,14 |  |
| Toledo | 451383 | 43 | 29,74 | 0,13 | 2,35 | 21,32 | 5,87 | 1,63 | 2,80 |  |
| Zamora | 490125 | 48 | 87,67 | 0,36 | 2,58 | 49,01 | 10,85 | 2,17 | 3,74 |  |
| Zamora | 490125 | 50 | 94,85 | 0,41 | 2,60 | 45,68 | 11,10 | 1,54 | 2,66 |  |
| Zamora | 490299 | 19 | 65,25 | 0,18 | 1,53 | 56,14 | 5,61 | 1,19 | 2,05 |  |
| Zamora | 490299 | 33 | 62,62 | 0,07 | 2,01 | 17,22 | 2,82 | 1,27 | 2,19 |  |
| Zamora | 490300 | 18 | 72,65 | 0,35 | 2,12 | 79,96 | 3,05 | 2,12 | 3,65 |  |
| Zamora | 490300 | 41 | 124,39 | 0,18 | 3,01 | 64,17 | 14,58 | 2,07 | 3,57 |  |
| Zamora | 490525 | 56 | 44,63 | 0,08 | 2,59 | 73,54 | 22,37 | 2,11 | 3,63 |  |
| Zamora | 490813 | 47 | 37,61 | 0,19 | 2,42 | 40,08 | 12,12 | 0,73 | 1,26 |  |