

Environment
Canada

STATION NAME : WINNIPEG INTL A (YWG)
Prairie & Northern Region

April, 1999.

| LAT: 49'55N | | ELEVATION/ALTITUDE: 239 Metres (ASL) / Metres (NNM) | | | | | | | | | | SNOW ON GROUND | |
|--------------|-------------------------|---|---------|--------------------------|---------|----------|---------------------------|------|------------------------------|---------|---------|----------------|--|
| LONG: 97'14W | | STANDARD TIME USED / HEURE NORMALE UTILISEE: | | | | | | | | | | NEIGE AU SOL | |
| DATE | TEMPERATURE TEMPERATURE | | | DEGREE-DAYS DEGRES-JOURS | | | REL HUMIDITY HUMIDITE REL | | PRECIPITATION PRECIPITATIONS | | | | |
| | Maximum | Minimum | Mean | Heating | Growing | Cooling | Max. | Min. | Rain - | Snow - | Total | | |
| | Max. | Min. | Moyenne | De | De | De | | | fall | fall | Precip | | |
| | | | | Chauffe | Croiss- | Refrige- | | | Pluie | Neige | Precip. | | |
| | C | C | C | base 18 | base 5 | base 18 | % | % | Hauteur | Hauteur | mm | cm | |
| 1 | 2.6 | -2.6 | 0.0 | 18.0 | 0 | 0 | 96 | 56 | 0 | 10.2 | 8.4 | 0 | |
| 2 | -0.1 | -3.0 | -1.6 | 19.6 | 0 | 0 | 96 | 78 | 0 | 9.8 | 6 | 18 | |
| 3 | 0.3 | -3.6 | -1.7 | 19.7 | 0 | 0 | 96 | 73 | 1 | 10 | 11 | 15 | |
| 4 | 1.0 | -2.4 | -0.7 | 18.7 | 0 | 0 | 97 | 70 | 0 | 16 | 16 | 19 | |
| 5 | 5.5 | -5.0 | 0.3 | 17.7 | 0 | 0 | 86 | 64 | 0 | 0 | 0 | 9 | |
| 6 | 4.1 | 0.6 | 2.4 | 15.6 | 0 | 0 | 93 | 76 | TR | 0 | TR | 7 | |
| 7 | 12.0 | 0.1 | 6.1 | 11.9 | 1.1 | 0 | 98 | 61 | TR | 0 | TR | TR | |
| 8 | 17.3 | -1.9 | 7.7 | 10.3 | 2.7 | 0 | 92 | 35 | 0 | 0 | 0 | 0 | |
| 9 | 15.5 | 1.5 | 8.5 | 9.5 | 3.5 | 0 | 76 | 27 | 0 | 0 | 0 | 0 | |
| 10 | 13.5 | -0.6 | 6.5 | 11.5 | 1.5 | 0 | 81 | 32 | 0 | 0 | 0 | 0 | |
| 11 | 13.7 | -2.2 | 5.8 | 12.2 | 0.8 | 0 | 86 | 28 | 0 | 0 | 0 | 0 | |
| 12 | 15.7 | -2.1 | 6.8 | 11.2 | 1.8 | 0 | 92 | 32 | 0 | 0 | 0 | 0 | |
| 13 | 20.4 | 3.7 | 12.1 | 5.9 | 7.1 | 0 | 92 | 37 | 9 | 0 | 9 | 0 | |
| 14 | 13.3 | 0.7 | 7.0 | 11.0 | 2.0 | 0 | 86 | 34 | 0 | 0 | 0 | 0 | |
| 15 | 4.1 | -2.6 | 0.8 | 17.2 | 0 | 0 | 85 | 55 | 0.2 | TR | 0.2 | 0 | |
| 16 | 2.3 | -3.2 | -0.5 | 18.5 | 0 | 0 | 71 | 55 | 0 | TR | TR | 0 | |
| 17 | 6.8 | -2.5 | 2.2 | 15.8 | 0 | 0 | 75 | 52 | 0 | TR | TR | 0 | |
| 18 | 14.6 | -0.3 | 7.2 | 10.8 | 2.2 | 0 | 88 | 43 | 0.4 | 0 | 0.4 | 0 | |
| 19 | 12.6 | -3.9 | 4.4 | 13.6 | 0 | 0 | 91 | 30 | 0 | 0 | 0 | 0 | |
| 20 | 13.7 | 2.6 | 8.2 | 9.8 | 3.2 | 0 | 81 | 41 | 0 | 0 | 0 | 0 | |
| 21 | 13.3 | -2.0 | 5.7 | 12.3 | 0.7 | 0 | 90 | 32 | 0 | 0 | 0 | 0 | |
| 22 | 13.5 | -5.6 | 4.0 | 14.0 | 0 | 0 | 84 | 26 | 0 | 0 | 0 | 0 | |
| 23 | 17.3 | -3.6 | 6.9 | 11.1 | 1.9 | 0 | 76 | 23 | 0 | 0 | 0 | 0 | |
| 24 | 22.5 | 3.7 | 13.1 | 4.9 | 8.1 | 0 | 53 | 18 | 0 | 0 | 0 | 0 | |
| 25 | 23.5 | 5.3 | 14.4 | 3.6 | 9.4 | 0 | 65 | 28 | 0 | 0 | 0 | 0 | |
| 26 | 24.4 | 5.4 | 14.9 | 3.1 | 9.9 | 0 | 70 | 22 | 0 | 0 | 0 | 0 | |
| 27 | 19.9 | 9.8 | 14.9 | 3.1 | 9.9 | 0 | 64 | 33 | TR | 0 | TR | 0 | |
| 28 | 23.6 | 10.9 | 17.3 | 0.7 | 12.3 | 0 | 65 | 19 | 0 | 0 | 0 | 0 | |
| 29 | 23.9 | 6.3 | 15.1 | 2.9 | 10.1 | 0 | 50 | 20 | 0 | 0 | 0 | 0 | |
| 30 | 26.3 | 5.5 | 15.9 | 2.1 | 10.9 | 0 | 65 | 19 | 0 | 0 | 0 | 0 | |
| TOTL | 397.1 | 9.0 | | 336.3 | 99.1 | 0.0 | | | 10.6 | 46.0 | 51.0 | | |
| MEAN | 13.2 | 0.3 | 6.8 | | | | 81 | 41 | | | | | |
| NORM | 9.8 | -2.3 | 3.8 | 428.6 | 54.1 | 0.7 | | | 26.4 | 9.4 | 35.9 | | |

NOTE/AVIS 1. Climatological Day: 00 01 CST - 00 00 CST 1. Journee Climatologique: 00 01 CST - 00 00 CST
 2. Normal 1961 - 1990 2. Normale 1961 - 1990
 3. TR = Trace 3. TR = Trace
 4. No entry = Missing 4. Pas de Valeur = Manquant

NOTE: The above data has been fully Quality Controlled.

TEMPERATURES DU THERMOMETRE SEC

DRY-BULB TEMPERATURES
LST TIME

Hour/Heure

| DATE | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | -9 | -10 | -11 | -15 | -20 | -25 | -22 | -21 | -20 | -17 | -13 | -12 | -5 | 4 | 10 | 19 | 20 | 25 | 10 | 1 | -1 | -2 | -2 | -2 |
| 2 | -2 | -8 | -18 | -22 | -24 | -25 | -28 | -30 | -28 | -25 | -21 | -17 | -13 | -12 | -8 | -4 | -2 | -2 | -2 | -6 | -9 | -12 | -16 | -18 |
| 3 | -20 | -21 | -25 | -28 | -28 | -30 | -32 | -34 | -36 | -34 | -33 | -32 | -28 | -22 | -16 | -12 | -8 | -2 | -1 | -2 | 1 | 0 | 0 | 0 |
| 4 | 3 | 3 | 2 | 3 | 2 | 3 | 4 | 4 | 5 | 4 | 8 | 7 | -1 | -6 | -8 | -4 | -4 | -5 | -10 | -11 | -15 | -19 | -18 | -15 |
| 5 | -23 | -26 | -30 | -40 | -49 | -45 | -44 | -31 | -15 | 6 | 19 | 24 | 33 | 36 | 42 | 50 | 52 | 44 | 47 | 40 | 36 | 30 | 26 | 24 |
| 6 | 18 | 13 | 13 | 11 | 8 | 21 | 19 | 13 | 28 | 40 | 34 | 26 | 16 | 20 | 27 | 30 | 27 | 30 | 29 | 25 | 16 | 15 | 11 | 8 |
| 7 | 9 | 1 | 3 | 8 | 13 | 16 | 11 | 8 | 5 | 20 | 44 | 44 | 44 | 44 | 70 | 89 | 100 | 116 | 111 | 107 | 80 | 89 | 69 | 66 |
| 8 | 48 | 48 | 38 | 28 | 3 | -19 | 10 | 20 | 53 | 83 | 107 | 126 | 148 | 159 | 165 | 169 | 170 | 169 | 155 | 104 | 55 | 63 | 57 | 61 |
| 9 | 58 | 63 | 58 | 49 | 41 | 32 | 19 | 43 | 79 | 89 | 106 | 128 | 140 | 139 | 146 | 146 | 149 | 142 | 127 | 104 | 105 | 92 | 82 | 76 |
| 10 | 64 | 49 | 41 | 33 | 23 | 5 | 19 | 32 | 57 | 73 | 81 | 96 | 98 | 99 | 126 | 120 | 120 | 113 | 107 | 89 | 62 | 31 | 27 | 13 |
| 11 | -2 | 2 | -4 | -8 | -11 | -13 | -12 | 14 | 53 | 75 | 89 | 100 | 104 | 118 | 120 | 128 | 133 | 131 | 122 | 87 | 51 | 46 | 32 | 21 |
| 12 | 11 | 1 | 1 | -11 | -11 | -14 | -14 | 3 | 29 | 61 | 87 | 103 | 126 | 139 | 143 | 152 | 147 | 142 | 138 | 109 | 103 | 88 | 71 | 58 |
| 13 | 59 | 39 | 42 | 41 | 45 | 47 | 54 | 68 | 91 | 116 | 143 | 161 | 184 | 200 | 192 | 194 | 181 | 186 | 177 | 159 | 113 | 109 | 102 | 112 |
| 14 | 93 | 75 | 61 | 47 | 31 | 27 | 11 | 31 | 46 | 61 | 79 | 93 | 104 | 116 | 120 | 119 | 120 | 101 | 104 | 83 | 44 | 26 | 36 | 42 |
| 15 | 34 | 28 | 26 | 24 | 24 | 21 | 19 | 22 | 27 | 36 | 28 | 32 | 34 | 28 | 21 | 22 | 16 | 11 | -2 | -6 | -19 | -24 | -20 | -23 |
| 16 | -25 | -25 | -26 | -28 | -29 | -32 | -32 | -29 | -27 | -20 | -12 | -3 | 5 | 13 | 19 | 19 | 20 | 19 | 14 | 3 | -7 | -15 | -16 | -22 |
| 17 | -24 | -24 | -24 | -23 | -20 | -20 | -20 | -19 | -12 | -2 | 9 | 16 | 27 | 40 | 53 | 58 | 59 | 63 | 63 | 57 | 21 | 11 | -3 | 2 |
| 18 | 11 | 5 | 6 | -2 | 6 | 9 | 11 | 24 | 27 | 26 | 38 | 60 | 69 | 100 | 108 | 121 | 133 | 139 | 119 | 54 | 35 | 38 | 29 | 37 |
| 19 | 36 | 24 | -13 | -25 | -34 | -30 | -19 | -1 | 28 | 54 | 87 | 81 | 89 | 105 | 100 | 115 | 116 | 118 | 112 | 94 | 65 | 50 | 43 | 48 |
| 20 | 49 | 34 | 35 | 30 | 33 | 30 | 45 | 51 | 64 | 86 | 98 | 114 | 122 | 123 | 124 | 129 | 134 | 128 | 113 | 90 | 71 | 62 | 59 | 57 |
| 21 | 48 | 26 | 9 | 8 | 4 | 2 | 4 | 24 | 47 | 86 | 98 | 106 | 113 | 114 | 122 | 125 | 122 | 112 | 97 | 76 | 47 | 27 | 11 | -5 |
| 22 | -20 | -28 | -36 | -49 | -49 | -43 | -37 | 3 | 44 | 73 | 96 | 102 | 114 | 114 | 122 | 120 | 125 | 125 | 114 | 97 | 44 | 47 | 2 | -4 |
| 23 | -11 | -12 | -20 | -19 | -32 | -30 | -26 | 18 | 70 | 90 | 119 | 135 | 148 | 156 | 157 | 161 | 170 | 169 | 164 | 144 | 115 | 114 | 110 | 98 |
| 24 | 91 | 79 | 67 | 52 | 43 | 47 | 44 | 75 | 116 | 157 | 177 | 191 | 194 | 204 | 210 | 216 | 218 | 212 | 205 | 182 | 156 | 138 | 123 | 116 |
| 25 | 110 | 102 | 88 | 77 | 68 | 56 | 65 | 107 | 128 | 160 | 187 | 198 | 211 | 214 | 219 | 219 | 223 | 219 | 210 | 186 | 154 | 139 | 124 | 118 |
| 26 | 106 | 102 | 82 | 62 | 81 | 68 | 70 | 115 | 137 | 173 | 204 | 212 | 219 | 223 | 230 | 228 | 237 | 233 | 222 | 203 | 177 | 146 | 151 | 138 |
| 27 | 142 | 124 | 119 | 115 | 103 | 101 | 102 | 114 | 129 | 143 | 161 | 171 | 172 | 184 | 195 | 195 | 192 | 197 | 186 | 178 | 167 | 157 | 143 | 141 |
| 28 | 140 | 135 | 123 | 121 | 121 | 114 | 118 | 124 | 129 | 147 | 171 | 183 | 198 | 213 | 220 | 229 | 226 | 230 | 219 | 203 | 164 | 148 | 139 | 119 |
| 29 | 139 | 128 | 100 | 88 | 100 | 82 | 91 | 105 | 142 | 163 | 183 | 199 | 210 | 219 | 223 | 232 | 233 | 236 | 227 | 213 | 179 | 146 | 137 | 135 |
| 30 | 131 | 120 | 93 | 85 | 68 | 58 | 69 | 103 | 139 | 181 | 207 | 229 | 234 | 245 | 251 | 259 | 254 | 254 | 245 | 231 | 206 | 186 | 169 | 144 |

NOTE / AVIS: 1 Unit = 0.1 degree Celsius / 1 Unite = 0.1 C No Entry = Missing / Pas de valeur = Manquant

NOTE: The above data has been fully Quality controlled.

PRECIPITATION OCCURRENCES / EVENEMENT DES PRECIPITATIONS
TIME: LST

Hour/Heure

| DATE | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|---|
| 1 | S | S | S | S | S | S | S | S | | | | | | | | | | | S | S | S | S | S | S | |
| 2 | S | S | S | S | S | S | S | S | | | | | | | | | | | S | S | S | S | S | S | |
| 3 | S | S | S | S | S | S | S | S | | | | | | | | | | | R | IP | IP | 2R | IP | SIP | S |
| 4 | S | S | S | S | S | S | S | S | | | | | | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | | | | | | | | | | | | R |
| 7 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | | | | | | | | | | |

NOTE / AVIS: R = Rain/pluie : S = Snow/neige : W = Showers/averse de : T = Thunderstorm/orage
 SP = Snow Pellets /neige roulée : SG = Snow Grains/neige en grains : A = Hail/greille
 IP = Ice Pellets/gresil : L = Drizzle/bruine : Z = Freezing/verglacante

NOTE: This data has been fully Quality controlled.

HOURLY/HEURE (LST)

Winds / Des Vents (degree points & km/h)

| | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Peak Gust | Hour | | | |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|------|------|--|--|
| 1 | NNE | NNE | NNE | NE | NNE | NNE | NNE | NNE | NE | NE | NNE | NNE | NE | NE | NNE | NNE | NE | NE | NE | NE | NE | NE | NE | NE | NNE | 57 | 1500 | | |
| 2 | NE | NNE | NNE | NNE | NNE | NNE | NNE | NNE | NNE | NNE | NNE | NNE | NE | NE | NE | NE | ENE | ENE | ENE | ENE | ENE | ENE | ENE | ENE | NNE | 48 | 1400 | | |
| 3 | ENE | ENE | NE | ENE | ENE | ENE | ENE | ENE | ENE | E | E | ENE | ENE | ENE | ENE | E | E | E | E | ENE | ENE | E | E | E | ENE | 46 | 1200 | | |
| 4 | E | E | E | ESE | ESE | ESE | SE | SE | SE | SSE | S | SSW | SSW | SSW | SSW | SSW | S | SSW | S | S | S | S | S | S | SSW | 50 | 1400 | | |
| 5 | S | S | S | S | S | S | S | S | S | S | S | SE | SSE | SE | ESE | SE | SE | SSE | SSE | SE | SE | SE | ESE | SE | S | 33 | 700 | | |
| 6 | ESE | ESE | S | C | C | S | SSE | W | SW | SW | W | WSW | W | WSW | WSW | WSW | SSW | S | S | S | S | SSW | S | S | S | 32 | 0 | | |
| 7 | S | S | S | S | S | S | S | S | S | SW | SW | W | W | WNW | W | W | WSW | SSW | S | S | SSW | SW | SW | W | S | 37 | 200 | | |
| 8 | W | WSW | W | SSW | S | NE | S | SE | E | SE | SE | E | E | ESE | E | ESE | E | E | NE | NE | NE | ENE | E | E | ESE | 32 | 1300 | | |
| 9 | ESE | ESE | ESE | ESE | SE | SSE | SSE | SSE | SSE | S | SSE | S | S | SSE | SSE | SSE | SE | SSE | SE | SE | SE | SE | SE | SE | SE | 44 | 0 | | |
| 10 | SSE | SSE | SSE | SSE | S | SE | SE | SE | SE | SE | SSE | SSE | SE | ESE | ESE | ESE | ESE | ESE | ESE | E | SE | NE | NE | NE | SSE | 39 | 100 | | |
| 11 | NE | NE | ENE | NE | NE | ESE | ENE | NE | ENE | SE | ENE | N | NNE | NNE | N | W | N | N | WNW | W | W | NE | ENE | NNE | | | | | |
| 12 | NNW | WNW | WNW | WNW | WNW | NW | NW | C | C | W | NW | W | WSW | S | S | S | S | S | S | S | S | S | S | S | S | | | | |
| 13 | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | WNW | S | S | SW | S | | | | |
| 14 | WNW | NW | WNW | NW | WNW | WNW | W | W | W | WNW | WNW | WNW | W | W | W | W | WNW | W | WNW | W | WNW | W | WNW | W | WNW | W | | | |
| 15 | WNW | WNW | WNW | NW | NW | NW | NW | NW | NNW | NW | NNW | NNW | NNW | NNW | NNW | NW | NNW | NNW | N | N | NNE | NNE | N | N | NW | 56 | 1400 | | |
| 16 | N | N | N | N | N | N | N | N | N | N | NNW | N | N | N | N | N | N | N | N | NNE | N | NNE | NNE | N | N | | | | |
| 17 | NNW | N | N | NNW | NNW | NNW | NNW | NNW | NNW | NNW | NNW | NNW | NW | NW | NNW | WNW | NW | W | WNW | W | W | WSW | SW | SW | | | | | |
| 18 | SW | S | SSW | S | SSW | SSW | SSW | SSW | SW | S | SE | S | S | SSW | SSW | SSW | NW | NNW | N | NNE | NNE | NNE | NE | N | N | 52 | 1900 | | |
| 19 | N | NW | NNW | NNW | WNW | W | WNW | NW | NW | NW | NW | NNW | NNE | WNW | NE | WNW | NW | W | C | N | C | E | ESE | SE | | | | | |
| 20 | SE | S | S | SSE | SSE | SSE | S | S | WNW | NNW | NW | NW | C | C | NNW | C | NNW | C | NNE | NNE | NE | NE | NE | NNE | | | | | |
| 21 | N | NNE | N | N | N | N | NNE | NNE | NNE | NE | NE | NE | NNE | NE | NNE | NE | NE | NNE | NNE | NNE | NNE | NNE | NNE | NNE | NNE | 46 | 1700 | | |
| 22 | NE | NE | NNE | NE | NE | NE | NNE | NE | NE | NE | E | NE | NE | NNE | NE | ENE | NNE | NE | NE | NNE | NE | NE | NNE | NNE | NE | | | | |
| 23 | NE | NNE | NE | NNE | NNE | NE | NE | NE | SW | WNW | W | ENE | ESE | SE | SE | SE | E | WSW | C | SW | SW | SSW | SSW | SSW | SSW | 33 | 2300 | | |
| 24 | SSW | SW | SW | SW | SSW | SSW | SSW | SW | SW | WSW | W | SW | W | WSW | W | SW | WSW | SW | WSW | SW | SW | SW | SW | SW | SW | 46 | 1700 | | |
| 25 | SW | SW | SW | SW | SW | SW | SW | SW | SW | WSW | SW | S | WSW | SW | S | S | SSW | SSE | S | S | S | S | S | S | S | 37 | 1400 | | |
| 26 | S | SSE | SSE | SSE | S | SE | SE | SSE | SSE | SE | SE | SE | SSE | ESE | S | S | S | S | S | S | SSE | S | SSE | S | SSE | 39 | 1500 | | |
| 27 | W | WNW | WSW | SSW | ESE | S | SE | SSE | SSE | SE | SE | ESE | S | S | S | S | S | S | S | SSW | S | SSW | S | S | S | 39 | 1800 | | |
| 28 | S | SE | SE | SE | SE | E | SE | SSE | SSE | SSE | S | ESE | SE | ESE | SE | ESE | SSE | SSE | SE | ESE | ESE | SE | ESE | ESE | | | | | |
| 29 | ESE | SE | SSE | S | S | SSE | SSE | SSE | S | S | S | SSE | SSW | SSE | SE | SSE | SSE | SSE | S | SSW | S | S | S | S | S | 33 | 1400 | | |
| 30 | S | S | S | S | S | S | S | SSE | SSE | S | S | SSW | SSW | S | SSW | S | S | S | S | S | S | S | S | S | S | 41 | 1500 | | |

