FROST TABLE - "QUANTITY" LOSS

| Days of <br> winter <br> stress | Overall loss <br> rate (\%) |
| :---: | :---: |
| 10 and - | 0 |
| 11 | 1 |
| 12 | 2 |
| 13 | 3 |
| 14 | 4 |
| 15 | 5 |
| 16 | 6 |
| 17 | 7 |
| 18 | 8 |
| 19 | 9 |
| 20 | 10 |
| 21 | 11 |
| 22 | 12 |
| 23 | 13 |
| 24 | 14 |
| 25 | 15 |


| Days of <br> winter <br> stress | Overall loss <br> rate (\%) |
| :---: | :---: |
| 26 | 16 |
| 27 | 17 |
| 28 | 18 |
| 29 | 19 |
| 30 | 20 |
| 31 | 21 |
| 32 | 22 |
| 33 | 23 |
| 34 | 24 |
| 35 | 25 |
| 36 | 26 |
| 37 | 27 |
| 38 | 28 |
| 39 | 29 |
| 40 | 30 |


| Days of <br> winter <br> stress | Overall loss <br> rate (\%) |
| :---: | :---: |
| 41 | 31 |
| 42 | 32 |
| 43 | 33 |
| 44 | 34 |
| 45 | 35 |
| 46 | 36 |
| 47 | 37 |
| 48 | 38 |
| 49 | 39 |
| 50 | 40 |
| 51 | 41 |
| 52 | 42 |
| 53 | 43 |
| 54 | 44 |
| 55 | 45 |


| Days of <br> winter <br> stress | Overall <br> loss rate <br> $(\%)$ |
| :---: | :---: |
| 56 | 46 |
| 57 | 47 |
| 58 | 48 |
| 59 | 49 |
| 60 | 50 |
| 61 | 51 |
| 62 | 52 |
| 63 | 53 |
| 64 | 54 |
| 65 | 55 |
| 66 | 56 |
| 67 | 57 |
| 68 | 58 |
| 69 | 59 |
| 70 | 60 |

Day of winter stress: A day with $\leq-12^{\circ} \mathrm{C}$ mean temperatures and a $\leq 20 \mathrm{~cm}$ snow cover between November 1 and April 30 inclusively Loss rate: Includes yield losses and reseeding costs

QUANTITY TABLE (LACK OF RAIN) - "QUANTITY" LOSS - OPTION: 2 CUTS (60 DAYS)

| Accumulation* (mm of rain) | 1st cut <br> May 1 - June 30 Loss rate (\%) | 2nd cut <br> July 1 - Aug. 30 Loss rate (\%) | Accumulation* (mm of rain) | 1st cut <br> May 1 - June 30 Loss rate (\%) | 2nd cut <br> July 1 - Aug. 30 Loss rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 175 and - | 0.0 | 0.0 | 128 | 20.7 | 31.0 |
| 174 | 0.4 | 0.7 | 127 | 21.1 | 31.7 |
| 173 | 0.9 | 1.3 | 126 | 21.6 | 32.3 |
| 172 | 1.3 | 2.0 | 125 | 22.0 | 33.0 |
| 171 | 1.8 | 2.6 | 124 | 22.4 | 33.7 |
| 170 | 2.2 | 3.3 | 123 | 22.9 | 34.3 |
| 169 | 2.6 | 4.0 | 122 | 23.3 | 35.0 |
| 168 | 3.1 | 4.6 | 121 | 23.8 | 35.6 |
| 167 | 3.5 | 5.3 | 120 | 24.2 | 36.3 |
| 166 | 4.0 | 5.9 | 119 | 24.6 | 37.0 |
| 165 | 4.4 | 6.6 | 118 | 25.1 | 37.6 |
| 164 | 4.8 | 7.3 | 117 | 25.5 | 38.3 |
| 163 | 5.3 | 7.9 | 116 | 26.0 | 38.9 |
| 162 | 5.7 | 8.6 | 115 | 26.4 | 39.6 |
| 161 | 6.2 | 9.2 | 114 | 26.8 | 40.3 |
| 160 | 6.6 | 9.9 | 113 | 27.3 | 40.9 |
| 159 | 7.0 | 10.6 | 112 | 27.7 | 41.6 |
| 158 | 7.5 | 11.2 | 111 | 28.2 | 42.2 |
| 157 | 7.9 | 11.9 | 110 | 28.6 | 42.9 |
| 156 | 8.4 | 12.5 | 109 | 29.0 | 43.6 |
| 155 | 8.8 | 13.2 | 108 | 29.5 | 44.2 |
| 154 | 9.2 | 13.9 | 107 | 29.9 | 44.9 |
| 153 | 9.7 | 14.5 | 106 | 30.4 | 45.5 |
| 152 | 10.1 | 15.2 | 105 | 30.8 | 46.2 |
| 151 | 10.6 | 15.8 | 104 | 31.2 | 46.9 |
| 150 | 11.0 | 16.5 | 103 | 31.7 | 47.5 |
| 149 | 11.4 | 17.2 | 102 | 32.1 | 48.2 |
| 148 | 11.9 | 17.8 | 101 | 32.6 | 48.8 |
| 147 | 12.3 | 18.5 | 100 | 33.0 | 49.5 |
| 146 | 12.8 | 19.1 | 99 | 33.4 | 50.2 |
| 145 | 13.2 | 19.8 | 98 | 33.9 | 50.8 |
| 144 | 13.6 | 20.5 | 97 | 34.3 | 51.5 |
| 143 | 14.1 | 21.1 | 96 | 34.8 | 52.1 |
| 142 | 14.5 | 21.8 | 95 | 35.2 | 52.8 |
| 141 | 15.0 | 22.4 | 94 | 35.6 | 53.5 |
| 140 | 15.4 | 23.1 | 93 | 36.1 | 54.1 |
| 139 | 15.8 | 23.8 | 92 | 36.5 | 54.8 |
| 138 | 16.3 | 24.4 | 91 | 37.0 | 55.4 |
| 137 | 16.7 | 25.1 | 90 | 37.4 | 56.1 |
| 136 | 17.2 | 25.7 | 89 | 37.8 | 56.8 |
| 135 | 17.6 | 26.4 | 88 | 38.3 | 57.4 |
| 134 | 18.0 | 27.1 | 87 | 38.7 | 58.1 |
| 133 | 18.5 | 27.7 | 86 | 39.2 | 58.7 |
| 132 | 18.9 | 28.4 | 85 | 39.6 | 59.4 |
| 131 | 19.4 | 29.0 | 84 | 40.0 | 60.0 |
| 130 | 19.8 | 29.7 | 83 | 40.4 | 60.7 |
| 129 | 20.2 | 30.4 | 82 | 40.9 | 61.4 |


| Accumulation* (mm of rain) | 1st cut <br> May 1 - June 30 Loss rate (\%) | 2nd cut <br> July 1 - Aug. 30 Loss rate (\%) |
| :---: | :---: | :---: |
| 81 | 41.3 | 62.0 |
| 80 | 41.8 | 62.7 |
| 79 | 42.2 | 63.4 |
| 78 | 42.6 | 64.0 |
| 77 | 43.1 | 64.7 |
| 76 | 43.5 | 65.3 |
| 75 | 44.0 | 66.0 |
| 74 | 44.4 | 66.7 |
| 73 | 44.8 | 67.3 |
| 72 | 45.3 | 68.0 |
| 71 | 45.7 | 68.6 |
| 70 | 46.2 | 69.3 |
| 69 | 46.6 | 70.0 |
| 68 | 47.0 | 70.6 |
| 67 | 47.5 | 71.3 |
| 66 | 47.9 | 71.9 |
| 65 | 48.4 | 72.6 |
| 64 | 48.8 | 73.3 |
| 63 | 49.2 | 73.9 |
| 62 | 49.7 | 74.6 |
| 61 | 50.1 | 75.2 |
| 60 | 50.5 | 75.9 |
| 59 | 51.0 | 76.6 |
| 58 | 51.4 | 77.2 |
| 57 | 51.9 | 77.9 |
| 56 | 52.3 | 78.5 |
| 55 | 52.7 | 79.2 |
| 54 | 53.2 | 79.9 |
| 53 | 53.6 | 80.5 |
| 52 | 54.1 | 81.2 |
| 51 | 54.5 | 81.8 |
| 50 | 54.9 | 82.5 |
| 49 | 55.4 | 83.2 |
| 48 | 55.8 | 83.8 |
| 47 | 56.3 | 84.5 |
| 46 | 56.7 | 85.1 |
| 45 | 57.1 | 85.8 |
| 44 | 57.6 | 86.5 |
| 43 | 58.0 | 87.1 |
| 42 | 58.5 | 87.8 |
| 41 | 58.9 | 88.4 |


| Accumulation* (mm of rain) | 1st cut May 1 - June 30 Loss rate (\%) | 2nd cut July 1 - Aug. 30 Loss rate (\%) |
| :---: | :---: | :---: |
| 40 | 59.3 | 89.1 |
| 39 | 59.8 | 89.8 |
| 38 | 60.2 | 90.4 |
| 37 | 60.7 | 91.1 |
| 36 | 61.1 | 91.7 |
| 35 | 61.5 | 92.4 |
| 34 | 62.0 | 93.1 |
| 33 | 62.4 | 93.7 |
| 32 | 62.9 | 94.4 |
| 31 | 63.3 | 95.0 |
| 30 | 63.7 | 95.7 |
| 29 | 64.2 | 96.4 |
| 28 | 64.6 | 97.0 |
| 27 | 65.1 | 97.7 |
| 26 | 65.5 | 98.3 |
| 25 | 65.9 | 99.0 |
| 24 | 66.4 | 99.7 |
| 23 | 66.8 | 100.0 |
| 22 | 67.3 | 100.0 |
| 21 | 67.7 | 100.0 |
| 20 | 68.1 | 100.0 |
| 19 | 68.6 | 100.0 |
| 18 | 69.0 | 100.0 |
| 17 | 69.5 | 100.0 |
| 16 | 69.9 | 100.0 |
| 15 | 70.3 | 100.0 |
| 14 | 70.8 | 100.0 |
| 13 | 71.2 | 100.0 |
| 12 | 71.6 | 100.0 |
| 11 | 72.1 | 100.0 |
| 10 | 72.5 | 100.0 |
| 9 | 73.0 | 100.0 |
| 8 | 73.4 | 100.0 |
| 7 | 73.8 | 100.0 |
| 6 | 74.3 | 100.0 |
| 5 | 74.7 | 100.0 |
| 4 | 75.2 | 100.0 |
| 3 | 75.6 | 100.0 |
| 2 | 76.0 | 100.0 |
| 1 | 76.5 | 100.0 |

* Accumulation: Total daily rainfall during the entire growth period Duration of growth: 60 days
Loss rate: Includes yield loss due to lack of rain

GRILLE QUANTITY TABLE (LACK OF RAIN) - "QUANTITY" LOSS - OPTION: 3 CUTS (45 DAYS)

| Accumulation* (mm of rain) | $\begin{gathered} \text { 1st cut } \\ \text { May } 1- \\ \text { June } 15 \\ \text { Loss rate (\%) } \\ \hline \end{gathered}$ | 2nd cut June 16 July 31 Loss rate (\%) | 3rd cut <br> Aug. 1 - <br> Sept. 15 <br> Loss rate (\%) | Accumulation* (mm of rain) | $\begin{gathered} \hline \text { 1st cut } \\ \text { May } 1- \\ \text { June } 15 \\ \text { Loss rate (\%) } \\ \hline \end{gathered}$ | 2nd cut June 16 July 31 Loss rate (\%) | 3rd cut <br> Aug. 1 - <br> Sept. 15 <br> Loss rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 135 and - | 0.0 | 0.0 | 0.0 | 104 | 15.5 | 23.3 | 23.3 |
| 134 | 0.5 | 0.8 | 0.8 | 103 | 16.0 | 24.0 | 24.0 |
| 133 | 1.0 | 1.5 | 1.5 | 102 | 16.5 | 24.8 | 24.8 |
| 132 | 1.5 | 2.3 | 2.3 | 101 | 17.0 | 25.5 | 25.5 |
| 131 | 2.0 | 3.0 | 3.0 | 100 | 17.5 | 26.3 | 26.3 |
| 130 | 2.5 | 3.8 | 3.8 | 99 | 18.0 | 27.0 | 27.0 |
| 129 | 3.0 | 4.5 | 4.5 | 98 | 18.5 | 27.8 | 27.8 |
| 128 | 3.5 | 5.3 | 5.3 | 97 | 19.0 | 28.5 | 28.5 |
| 127 | 4.0 | 6.0 | 6.0 | 96 | 19.5 | 29.3 | 29.3 |
| 126 | 4.5 | 6.8 | 6.8 | 95 | 20.0 | 30.0 | 30.0 |
| 125 | 5.0 | 7.5 | 7.5 | 94 | 20.5 | 30.8 | 30.8 |
| 124 | 5.5 | 8.3 | 8.3 | 93 | 21.0 | 31.5 | 31.5 |
| 123 | 6.0 | 9.0 | 9.0 | 92 | 21.5 | 32.3 | 32.3 |
| 122 | 6.5 | 9.8 | 9.8 | 91 | 22.0 | 33.0 | 33.0 |
| 121 | 7.0 | 10.5 | 10.5 | 90 | 22.5 | 33.8 | 33.8 |
| 120 | 7.5 | 11.3 | 11.3 | 89 | 23.0 | 34.5 | 34.5 |
| 119 | 8.0 | 12.0 | 12.0 | 88 | 23.5 | 35.3 | 35.3 |
| 118 | 8.5 | 12.8 | 12.8 | 87 | 24.0 | 36.0 | 36.0 |
| 117 | 9.0 | 13.5 | 13.5 | 86 | 24.5 | 36.8 | 36.8 |
| 116 | 9.5 | 14.3 | 14.3 | 85 | 25.0 | 37.5 | 37.5 |
| 115 | 10.0 | 15.0 | 15.0 | 84 | 25.5 | 38.3 | 38.3 |
| 114 | 10.5 | 15.8 | 15.8 | 83 | 26.0 | 39.0 | 39.0 |
| 113 | 11.0 | 16.5 | 16.5 | 82 | 26.5 | 39.8 | 39.8 |
| 112 | 11.5 | 17.3 | 17.3 | 81 | 27.0 | 40.5 | 40.5 |
| 111 | 12.0 | 18.0 | 18.0 | 80 | 27.5 | 41.3 | 41.3 |
| 110 | 12.5 | 18.8 | 18.8 | 79 | 28.0 | 42.0 | 42.0 |
| 109 | 13.0 | 19.5 | 19.5 | 78 | 28.5 | 42.8 | 42.8 |
| 108 | 13.5 | 20.3 | 20.3 | 77 | 29.0 | 43.5 | 43.5 |
| 107 | 14.0 | 21.0 | 21.0 | 76 | 29.5 | 44.3 | 44.3 |
| 106 | 14.5 | 21.8 | 21.8 | 75 | 30.0 | 45.0 | 45.0 |
| 105 | 15.0 | 22.5 | 22.5 | 74 | 30.5 | 45.8 | 45.8 |


| Accumulation* (mm of rain) | 1st cut <br> May 1 June 15 Loss rate (\%) | 2nd cut June 16 July 31 Loss rate (\%) | 3rd cut <br> Aug. 1 - <br> Sept. 15 <br> Loss rate (\%) |
| :---: | :---: | :---: | :---: |
| 73 | 31.0 | 46.5 | 46.5 |
| 72 | 31.5 | 47.3 | 47.3 |
| 71 | 32.0 | 48.0 | 48.0 |
| 70 | 32.5 | 48.8 | 48.8 |
| 69 | 33.0 | 49.5 | 49.5 |
| 68 | 33.5 | 50.3 | 50.3 |
| 67 | 34.0 | 51.0 | 51.0 |
| 66 | 34.5 | 51.8 | 51.8 |
| 65 | 35.0 | 52.5 | 52.5 |
| 64 | 35.5 | 53.3 | 53.3 |
| 63 | 36.0 | 54.0 | 54.0 |
| 62 | 36.5 | 54.8 | 54.8 |
| 61 | 37.0 | 55.5 | 55.5 |
| 60 | 37.5 | 56.3 | 56.3 |
| 59 | 38.0 | 57.0 | 57.0 |
| 58 | 38.5 | 57.8 | 57.8 |
| 57 | 39.0 | 58.5 | 58.5 |
| 56 | 39.5 | 59.3 | 59.3 |
| 55 | 40.0 | 60.0 | 60.0 |
| 54 | 40.5 | 60.8 | 60.8 |
| 53 | 41.0 | 61.5 | 61.5 |
| 52 | 41.5 | 62.3 | 62.3 |
| 51 | 42.0 | 63.0 | 63.0 |
| 50 | 42.5 | 63.8 | 63.8 |
| 49 | 43.0 | 64.5 | 64.5 |
| 48 | 43.5 | 65.3 | 65.3 |
| 47 | 44.0 | 66.0 | 66.0 |
| 46 | 44.5 | 66.8 | 66.8 |
| 45 | 45.0 | 67.5 | 67.5 |
| 44 | 45.5 | 68.3 | 68.3 |
| 43 | 46.0 | 69.0 | 69.0 |
| 42 | 46.5 | 69.8 | 69.8 |
| 41 | 47.0 | 70.5 | 70.5 |
| 40 | 47.5 | 71.3 | 71.3 |
| 39 | 48.0 | 72.0 | 72.0 |
| 38 | 48.5 | 72.8 | 72.8 |
| 37 | 49.0 | 73.5 | 73.5 |
| 36 | 49.5 | 74.3 | 74.3 |


| Accumulation* (mm of rain) | $\begin{gathered} \hline \text { 1st cut } \\ \text { May } 1- \\ \text { June } 15 \\ \text { Loss rate (\%) } \\ \hline \end{gathered}$ | 2nd cut June 16 July 31 Loss rate (\%) | 3rd cut <br> Aug. 1 - <br> Sept. 15 <br> Loss rate (\%) |
| :---: | :---: | :---: | :---: |
| 35 | 50.0 | 75.0 | 75.0 |
| 34 | 50.5 | 75.8 | 75.8 |
| 33 | 51.0 | 76.5 | 76.5 |
| 32 | 51.5 | 77.3 | 77.3 |
| 31 | 52.0 | 78.0 | 78.0 |
| 30 | 52.5 | 78.8 | 78.8 |
| 29 | 53.0 | 79.5 | 79.5 |
| 28 | 53.5 | 80.3 | 80.3 |
| 27 | 54.0 | 81.0 | 81.0 |
| 26 | 54.5 | 81.8 | 81.8 |
| 25 | 55.0 | 82.5 | 82.5 |
| 24 | 55.5 | 83.3 | 83.3 |
| 23 | 56.0 | 84.0 | 84.0 |
| 22 | 56.5 | 84.8 | 84.8 |
| 21 | 57.0 | 85.5 | 85.5 |
| 20 | 57.5 | 86.3 | 86.3 |
| 19 | 58.0 | 87.0 | 87.0 |
| 18 | 58.5 | 87.8 | 87.8 |
| 17 | 59.0 | 88.5 | 88.5 |
| 16 | 59.5 | 89.3 | 89.3 |
| 15 | 60.0 | 90.0 | 90.0 |
| 14 | 60.5 | 90.8 | 90.8 |
| 13 | 61.0 | 91.5 | 91.5 |
| 12 | 61.5 | 92.3 | 92.3 |
| 11 | 62.0 | 93.0 | 93.0 |
| 10 | 62.5 | 93.8 | 93.8 |
| 9 | 63.0 | 94.5 | 94.5 |
| 8 | 63.5 | 95.3 | 95.3 |
| 7 | 64.0 | 96.0 | 96.0 |
| 6 | 64.5 | 96.8 | 96.8 |
| 5 | 65.0 | 97.5 | 97.5 |
| 4 | 65.5 | 98.3 | 98.3 |
| 3 | 66.0 | 99.0 | 99.0 |
| 2 | 66.5 | 99.8 | 99.8 |
| 1 | 67.0 | 100.0 | 100.0 |
| 0 | 67.5 | 100.0 | 100.0 |

* Accumulation: Total daily rainfall during the entire growth period

Duration of growth: 45 days
Loss rate: Includes yield loss due to lack of rain during the growth period

QUANTITY TABLE (LACK OF RAIN) - "QUANTITY" LOSS - OPTION: 4 CUTS (40 DAYS)

| Accumulation* <br> (mm of rain) | 1st cut <br> May 1 - <br> June 9 <br> Loss rate <br> $(\%)$ | 2nd cut <br> June 10- <br> July 19 <br> Loss rate <br> $(\%)$ | 3rd cut <br> July 20- <br> Aug. 28 <br> Loss rate <br> (\%) | 4th cut <br> Aug 29- <br> Oct. 7 <br> Loss rate <br> (\%) |
| :---: | :---: | :---: | :---: | :---: |
| 115 and - | 0.0 | 0 | 0 | 0 |
| 114 | 0.7 | 1 | 1 | 1 |
| 113 | 1.3 | 2 | 2 | 2 |
| 112 | 2.0 | 3 | 3 | 3 |
| 111 | 2.7 | 4 | 4 | 4 |
| 110 | 3.3 | 5 | 5 | 5 |
| 109 | 4.0 | 6 | 6 | 6 |
| 108 | 4.7 | 7 | 7 | 7 |
| 107 | 5.3 | 8 | 8 | 8 |
| 106 | 6.0 | 9 | 9 | 9 |
| 105 | 6.7 | 10 | 10 | 10 |
| 104 | 7.3 | 11 | 11 | 11 |
| 103 | 8.0 | 12 | 12 | 12 |
| 102 | 8.7 | 13 | 13 | 13 |
| 101 | 9.3 | 14 | 14 | 14 |
| 100 | 10.0 | 15 | 15 | 15 |
| 99 | 10.7 | 16 | 16 | 16 |
| 98 | 11.3 | 17 | 17 | 17 |
| 97 | 12.0 | 18 | 18 | 18 |
| 96 | 12.7 | 19 | 19 | 19 |
| 95 | 13.3 | 20 | 20 | 20 |
| 94 | 14.0 | 21 | 21 | 21 |
| 93 | 14.7 | 22 | 22 | 22 |
| 92 | 15.3 | 23 | 23 | 23 |
| 91 | 16.0 | 24 | 24 | 24 |
| 90 | 16.7 | 25 | 25 | 25 |
| 89 | 17.3 | 26 | 26 | 26 |
| 88 | 18.0 | 27 | 27 | 27 |
| 87 | 18.7 | 28 | 28 | 28 |
| 86 | 19.3 | 29 | 29 | 29 |
| 85 | 20.0 | 30 | 30 | 30 |
|  |  |  |  |  |


| Accumulation* (mm of rain) | 1st cut May 1 June 9 Loss rate (\%) | 2nd cut June 10 July 19 Loss rate (\%) | 3rd cut July 20 Aug. 28 Loss rate (\%) | 4th cut Aug 29 Oct. 7 Loss rate (\%) |
| :---: | :---: | :---: | :---: | :---: |
| 84 | 20.7 | 31 | 31 | 31 |
| 83 | 21.3 | 32 | 32 | 32 |
| 82 | 22.0 | 33 | 33 | 33 |
| 81 | 22.7 | 34 | 34 | 34 |
| 80 | 23.3 | 35 | 35 | 35 |
| 79 | 24.0 | 36 | 36 | 36 |
| 78 | 24.7 | 37 | 37 | 37 |
| 77 | 25.3 | 38 | 38 | 38 |
| 76 | 26.0 | 39 | 39 | 39 |
| 75 | 26.7 | 40 | 40 | 40 |
| 74 | 27.3 | 41 | 41 | 41 |
| 73 | 28.0 | 42 | 42 | 42 |
| 72 | 28.7 | 43 | 43 | 43 |
| 71 | 29.3 | 44 | 44 | 44 |
| 70 | 30.0 | 45 | 45 | 45 |
| 69 | 30.7 | 46 | 46 | 46 |
| 68 | 31.3 | 47 | 47 | 47 |
| 67 | 32.0 | 48 | 48 | 48 |
| 66 | 32.7 | 49 | 49 | 49 |
| 65 | 33.3 | 50 | 50 | 50 |
| 64 | 34.0 | 51 | 51 | 51 |
| 63 | 34.7 | 52 | 52 | 52 |
| 62 | 35.3 | 53 | 53 | 53 |
| 61 | 36.0 | 54 | 54 | 54 |
| 60 | 36.7 | 55 | 55 | 55 |
| 59 | 37.3 | 56 | 56 | 56 |
| 58 | 38.0 | 57 | 57 | 57 |
| 57 | 38.7 | 58 | 58 | 58 |
| 56 | 39.3 | 59 | 59 | 59 |
| 55 | 40.0 | 60 | 60 | 60 |
| 54 | 40.7 | 61 | 61 | 61 |


| Accumulation* (mm of rain) | 1st cut May 1 June 9 Loss rate (\%) | 2nd cut June 10 July 19 Loss rate (\%) | 3rd cut July 20 Aug. 28 Loss rate (\%) | 4th cut Aug 29 Oct. 7 Loss rate (\%) | Accumulation* (mm of rain) | 1st cut May 1 June 9 Loss rate (\%) | 2nd cut June 10 July 19 Loss rate (\%) | 3rd cut July 20 Aug. 28 Loss rate (\%) | 4th cut Aug 29 Oct. 7 Loss rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53 | 41.3 | 62 | 62 | 62 | 26 | 59.3 | 89 | 89 | 89 |
| 52 | 42.0 | 63 | 63 | 63 | 25 | 60.0 | 90 | 90 | 90 |
| 51 | 42.7 | 64 | 64 | 64 | 24 | 60.7 | 91 | 91 | 91 |
| 50 | 43.3 | 65 | 65 | 65 | 23 | 61.3 | 92 | 92 | 92 |
| 49 | 44.0 | 66 | 66 | 66 | 22 | 62.0 | 93 | 93 | 93 |
| 48 | 44.7 | 67 | 67 | 67 | 21 | 62.7 | 94 | 94 | 94 |
| 47 | 45.3 | 68 | 68 | 68 | 20 | 63.3 | 95 | 95 | 95 |
| 46 | 46.0 | 69 | 69 | 69 | 19 | 64.0 | 96 | 96 | 96 |
| 45 | 46.7 | 70 | 70 | 70 | 18 | 64.7 | 97 | 97 | 97 |
| 44 | 47.3 | 71 | 71 | 71 | 17 | 65.3 | 98 | 98 | 98 |
| 43 | 48.0 | 72 | 72 | 72 | 16 | 66.0 | 99 | 99 | 99 |
| 42 | 48.7 | 73 | 73 | 73 | 15 | 66.7 | 100 | 100 | 100 |
| 41 | 49.3 | 74 | 74 | 74 | 14 | 67.3 | 100 | 100 | 100 |
| 40 | 50.0 | 75 | 75 | 75 | 13 | 68.0 | 100 | 100 | 100 |
| 39 | 50.7 | 76 | 76 | 76 | 12 | 68.7 | 100 | 100 | 100 |
| 38 | 51.3 | 77 | 77 | 77 | 11 | 69.3 | 100 | 100 | 100 |
| 37 | 52.0 | 78 | 78 | 78 | 10 | 70.0 | 100 | 100 | 100 |
| 36 | 52.7 | 79 | 79 | 79 | 9 | 70.7 | 100 | 100 | 100 |
| 35 | 53.3 | 80 | 80 | 80 | 8 | 71.3 | 100 | 100 | 100 |
| 34 | 54.0 | 81 | 81 | 81 | 7 | 72.0 | 100 | 100 | 100 |
| 33 | 54.7 | 82 | 82 | 82 | 6 | 72.7 | 100 | 100 | 100 |
| 32 | 55.3 | 83 | 83 | 83 | 5 | 73.3 | 100 | 100 | 100 |
| 31 | 56.0 | 84 | 84 | 84 | 4 | 74.0 | 100 | 100 | 100 |
| 30 | 56.7 | 85 | 85 | 85 | 3 | 74.7 | 100 | 100 | 100 |
| 29 | 57.3 | 86 | 86 | 86 | 2 | 75.3 | 100 | 100 | 100 |
| 28 | 58.0 | 87 | 87 | 87 | 1 | 76,0 | 100 | 100 | 100 |
| 27 | 58.7 | 88 | 88 | 88 | 0 | 76.7 | 100 | 100 | 100 |

* Accumulation: Total daily rainfall during the entire growth period

Duration of growth: 40 days
Loss rate: Includes yield loss due to lack of rain during the growth period

QUANTITY LOSS
Quantity loss is calculated independently for each cut covered. The insurable yield for each cut is broken down depending on the following options: number of cuts and date of the start of harvest. The possibilities per cut are as follows:

| Option | Date of start <br> of harvest | 1st cut <br> or growth period | 2nd cut <br> or growth period | 3rd cut <br> or growth period | 4th cut <br> or growth period |
| :--- | :--- | :---: | :---: | :---: | :---: |
| 2 cuts | Before June 25 | $65 \%$ | $35 \%$ | N/A | N/A |
|  | As of June 25 | $70 \%$ | $30 \%$ | N/A | N/A |
| cuts | Before June 16 | $50 \%$ | $30 \%$ | $20 \%$ | N/A |
|  | As of June 16 | $55 \%$ | $30 \%$ | $15 \%$ | N/A |
| 4 cuts | As of June 1 | $40 \%$ | $25 \%$ | $20 \%$ | $15 \%$ |
| Pastures | N/A | $40 \%$ | $30 \%$ | $30 \%$ | N/A |

QUALITY TABLE (EXCESS RAIN) - HAY "QUALITY" LOSS

| Number of 2-consecutive-day <br> sequences of nice weather | Hay loss rate <br> 2 and 3 cut options (\%) | Hay loss rate <br> 4 cut option (\%) |
| :---: | :---: | :---: |
| 8 | $0 \%$ | $\mathrm{~N} / \mathrm{A}$ |
| 7 | $4 \%$ | $\mathrm{~N} / \mathrm{A}$ |
| 6 | $8 \%$ | $\mathrm{~N} / \mathrm{A}$ |
| 5 | $12 \%$ | $0 \%$ |
| 4 | $16 \%$ | $7 \%$ |
| 3 | $20 \%$ | $14 \%$ |
| 2 | $24 \%$ | $21 \%$ |
| 1 | $28 \%$ | $28 \%$ |
| 0 | $32 \%$ | $32 \%$ |

Loss rate: Includes quality loss (resulting in yield loss) due to excess rain during harvest

## REFERENCE PERIODS TO ESTABLISH SEQUENCES OF NICE WEATHER

| Option | Start of harvest | 1st cut | 2nd cut | 3 rd cut | 4th cut |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 cuts | Before June 25 | June 10 - July 9 | July 25 - August 23 | N/A | N/A |
| 2 cuts | As of June 25 | June 25 - July 24 | August 9 - Sept. 7 | N/A | N/A |
| 3 cuts | Before June 16 | June 1-30 | July 16 - August 14 | August 30 - Sept. 28 | N/A |
| 3 cuts | As of June 16 | June 16 - July 15 | July 31 - August 29 | Sept. 14 - Oct. 13 | N/A |
| 4 cuts | As of June 1 | June 1-20 | July 12-31 | August 21 - Sept. 9 | Sept. 30 - Oct. 19 |

[^0]
[^0]:    Nice weather day: Day with less than 2 mm of rain
    Nice weather day not considered when preceded by:

    - A day with 30 mm or more of rainfall

    2 or 3 consecutive days with more than 50 mm of rain overall

