



Maryland & Delaware

Weekly Crop and Weather Report

CW17-08

07/28/2008

Summer Squalls Erupt

For the week ending, July 27, 2008, the **days suitable for fieldwork** were **6.0** days in Maryland and **6.3** days in Delaware. Rain came in the form of thunderstorms with some producers reporting crop damage due to hail storms. One crop reporter in Southern Maryland reported: "Scattered thunderstorms and showers produced rain though some areas were still short in moisture." One crop reporter in Delaware reported: "Rain brought corn back to life." **Corn** and **Soybeans** were both rated in mostly fair to good condition.

Hay supplies were mostly adequate to surplus throughout Maryland and Delaware. **Alfalfa Hay** was on schedule as compared to last year and the 5 year average. **Apples** and **Peaches** were rated in mostly good condition in both Maryland and Delaware. **Potato** and **Sweet Corn** harvest was on schedule as compared to last year in both states. **Winter Wheat** harvest was complete. **Pasture** conditions were rated fair to good in both states.

CROP PROGRESS FOR WEEK ENDING JULY 27, 2008

| Item | Maryland | | | | Delaware | | | |
|--------------------------------------|----------|------|------|---------|----------|------|------|---------|
| | This | Last | Last | 5 Year | This | Last | Last | 5 Year |
| | Week | Week | Year | Average | Week | Week | Year | Average |
| Alfalfa Hay, 3 rd cutting | 48 | 38 | 49 | 38 | 45 | 37 | 49 | 37 |
| Alfalfa Hay, 4 th cutting | 6 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Apples, harvested | 14 | 10 | 17 | 10 | 2 | 1 | 5 | 3 |
| Cantaloups, harvested | 46 | 20 | 52 | 33 | 29 | 21 | 20 | 27 |
| Corn, silked | 81 | 70 | 91 | 80 | 87 | 81 | 87 | 87 |
| Corn, dough | 28 | 12 | 34 | 22 | 26 | 19 | 35 | 38 |
| Corn, dent | 1 | 0 | 2 | 2 | 0 | 0 | 13 | 4 |
| Cucumbers, harvested | 45 | 30 | 44 | 45 | 41 | 32 | 30 | 37 |
| Green Peas, harvested | 100 | 100 | 100 | 97 | 100 | 100 | 100 | 96 |
| Lima Beans, harvested | 22 | 16 | 17 | 35 | 10 | 7 | 2 | 12 |
| Other Hay, 2 nd cutting | 61 | 44 | 58 | 68 | 97 | 96 | 92 | 85 |
| Other Hay, 3 rd cutting | 8 | 2 | 15 | 9 | 7 | 5 | 8 | 9 |
| Peaches, harvested | 31 | 11 | 25 | 25 | 32 | 25 | 46 | 36 |
| Potatoes, harvested | 49 | 48 | 37 | 35 | 35 | 17 | 12 | 19 |
| Snap Beans, harvested | 48 | 37 | 48 | 53 | 37 | 36 | 40 | 49 |
| Soybeans, blooming | 42 | 24 | 34 | 33 | 36 | 36 | 36 | 32 |
| Soybeans, setting pods | 7 | 5 | 10 | 11 | 10 | 10 | 9 | 10 |
| Sweet Corn, harvested | 43 | 25 | 44 | 44 | 37 | 26 | 40 | 35 |
| Tomatoes, harvested | 36 | 30 | 28 | 26 | 17 | 16 | 14 | 17 |
| Watermelons, harvested | 32 | 11 | 32 | 19 | 26 | 19 | 25 | 25 |
| Winter Wheat, harvested | 100 | 96 | 93 | 95 | 100 | 100 | 100 | 98 |

CROP CONDITION FOR WEEK ENDING JULY 27, 2008

| Item | Maryland | | | | | Delaware | | | | |
|----------|----------|---|----|----|----|----------|----|----|----|----|
| | VP | P | F | G | EX | VP | P | F | G | EX |
| | Percent | | | | | Percent | | | | |
| Apples | 0 | 0 | 2 | 95 | 3 | 1 | 3 | 15 | 71 | 10 |
| Corn | 4 | 6 | 21 | 56 | 13 | 4 | 15 | 45 | 26 | 10 |
| Pasture | 3 | 6 | 30 | 52 | 9 | 4 | 25 | 51 | 18 | 2 |
| Peaches | 0 | 1 | 17 | 71 | 11 | 1 | 3 | 11 | 63 | 22 |
| Soybeans | 3 | 9 | 28 | 52 | 8 | 2 | 13 | 64 | 20 | 1 |

VP-Very Poor, P-Poor, F-Fair, G-Good, EX-Excellent

SOIL MOISTURE CONDITION FOR WEEK ENDING JULY 27, 2008

| Condition by Percent | Maryland | | | | Delaware | | | |
|-----------------------------|-------------------------|-------------|-------------------------|-------------|-------------------------|-------------|-------------------------|-------------|
| | Topsoil Moisture | | Subsoil Moisture | | Topsoil Moisture | | Subsoil Moisture | |
| | This | Last | This | Last | This | Last | This | Last |
| | Week | Week | Week | Week | Week | Week | Week | Week |
| Very Short | 8 | 15 | 7 | 8 | 21 | 44 | 20 | 13 |
| Short | 34 | 34 | 26 | 29 | 39 | 45 | 44 | 67 |
| Adequate | 56 | 51 | 66 | 63 | 40 | 11 | 36 | 20 |
| Surplus | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |

WEATHER SUMMARY FOR THE WEEK ENDING JULY 27, 2008

| Station | Precipitation ^{1/} | | | Temperatures | | | |
|----------------------------------|------------------------------------|--------------------|---------------|---------------------|------------|----------------|--------------------|
| | Total | Since Jan 1 | | High | Low | Average | Depart from |
| | | this | From | | | | |
| | | Week | Normal | | | | |
| | | Total | Normal | | | | |
| Maryland | | | | | | | |
| Baltimore/Washington AP | 0.54 | 24.48 | 2.80 | 90 | 62 | 78 | 2 |
| Frederick | 0.83 | 26.75 | 5.28 | 88 | 61 | 75 | 3 |
| Frostburg | 0.13 | 30.40 | 4.45 | 85 | 55 | 69 | 3 |
| Hagerstown | 1.11 | 19.70 | -1.17 | 89 | 61 | 77 | 2 |
| Mechanicsville | 0.40 | 28.86 | 4.52 | 87 | 62 | 75 | -1 |
| Patuxent River | 0.24 | 24.35 | 2.41 | 88 | 64 | 77 | 2 |
| Ocean City | 0.75 | 21.47 | -2.07 | 86 | 63 | 76 | 1 |
| Salisbury | 0.41 | 23.25 | -0.28 | 89 | 56 | 75 | -2 |
| Sharpsburg | 0.18 | 25.78 | 4.21 | 90 | 58 | 74 | 2 |
| Stevensville | 0.93 | 33.37 | 10.60 | 88 | 64 | 77 | 2 |
| Washington, DC (Reagan National) | 0.02 | 28.84 | 8.82 | 91 | 71 | 81 | 2 |
| Delaware | | | | | | | |
| Dover | 0.36 | 20.77 | -2.51 | 89 | 66 | 77 | 0 |
| Georgetown | 0.30 | 17.26 | -5.54 | 89 | 64 | 77 | 3 |
| Wilmington | 0.29 | 20.05 | -2.02 | 91 | 63 | 79 | 3 |

^{1/}Precipitation totals as of 7 A.M. on recorded date.

Weather data is provided by the Agricultural Weather Information Service, Auburn, Alabama and is considered preliminary.

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 and
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