



- 3 First annual cicada heard buzzing.
- 4 Hollyhocks begin blooming. Field corn averages 5' tall in many fields.
- 6 At 4:34 a.m. birds begin to sing; American Robins first. Gray Catbirds, Brown Thrashers and others are eating the bright red fruit from the native scarlet elderberry shrubs.
- $\boldsymbol{9}\,$ Wheat fields turning golden-brown. Wild blackcap raspberries are ripe.
- 11 First field corn tasseling in the Waconia area. Corn plants up as tall as 7' now. Young Baltimore Orioles come to grape jelly feeders with their parents. Rose-breasted Grosbeaks, Orchard Orioles, Gray Catbirds, House Finches and Red-bellied Woodpeckers also enjoy jelly feeders.
- 13 Gardeners dig first potatoes and harvest first yellow beans and celery.
 - 15 Bird songs have decreased dramatically. Now in mid-July the nesting season is over for most species and they no longer need to claim territories. American Goldfinches are nest building. Eastern Bluebirds check-out nesting boxes for their second broods.

- 16 First flying Carolina grasshopper on the wing.
- 17 Most lawns are dry and tan-brown. Water levels are way down in ponds and other wetlands. We sure could use rain!
- 18 First locally-grown sweet corn available. First ripe fullsize garden tomatoes.
- 19 Birds and some of us humans continue to feast on wild blackcap raspberries and red mulberries. Garden raspberry picking is very good. In the Lutsen/Tofte area, wild strawberries and dewberries can be picked.
- 21 The rains came! About 1.5 inches fell on the Twin Cities area. Perennial flower gardens are beautiful and blooming species include Russian sage, monarda, phlox and purple coneflower.
- 25 Ruby-throated Hummingbirds are sipping nectar from hosta flowers. Fireflies are still numerous. Wild gooseberries are ripe.
- 27 Wild cucumber begins blooming. Farmers combine oats.
- 28 Eastern Tiger Swallowtails and Monarch Butterflies are feeding on the fragrant flowers of the common milkweed.
- 31 Giant sunflowers bloom in gardens. Spotted touch-menot has just started flowering in wetlands (a favorite nectar source for hummingbirds). The surface water temperature of Green Lake at Spicer is 76 degrees F.



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