

**Subject:** Planting Date Cutoff on dry beans  
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Attached is a suggested Planting Date Cutoff Guide for Michigan. Many times, growers have planted later than these dates and matured beans. Below is some information and narrative on Michigan's Dry Bean situation.

Michigan has close to 50% of the 2015 Dry Bean Crop to be planted or replanted in the last 10 days of June. Wet soils starting on June 8 and June 12 brought a halt to planting in most areas in Michigan. This excessive amount of rain hurt newly planted fields and some of these fields have to be replanted completely or partially planted in the low areas.

The attached table is a Planting Date Cutoff Guide for growers showing most of the commercial dry bean varieties planted in Michigan. All growers will have to weigh the risks of late planting on their individual farms. Over the years, dry bean trials planted June 24-27 have matured with little to no frost damage. Dry beans planted in late June and early July will have more risk, but in most years, they will mature before the killing frost.

Growers should use a little more nitrogen on their replanted beans because of nitrogen leaching with 4-6 inches of rainfall. This is very important in the sandy areas of Michigan. Some growers will T-band Lorsban for soil insects like seedcorn maggots and wireworms in their replanted dry beans.

Yield advantage between early and full season beans is very little when dry beans are planted late. There may be an advantage to switch to shorter season dry beans the later a grower has to plant.

## 2015 RECOMMENDED PLANTING CUT OFF DATES

BEAN TYPE	CUT OFF DATE	MATURITY	RISK DATE
NAVY			
MEDALIST	June 24	F	June 27
MERLIN	June 27	M	June 30
T9905	June 27	F	June 30
INDI	June 30	M	July 3
ALPENA	June 27	F	June 30
REXETER	June 24	F	June 27
VISTA	June 25	F	June 28
VIGILANT	June 29	F	July 2
GTS 544	June 24	F	June 27
RELIANT	June 25	F	June 28
ENVOY	July 1	E	July 5
BLACK ZORRO	June 27	F	June 30
SHANIA	June 25	F	June 28
LORETO	June 27	F	June 30
BLACK VELVET	June 25	F	June 28
ECLIPSE	July 4	M	July 7
T-39	July 1	F	July 3
BLACK CAT	June 28	F	July 2
JAGUAR	July 2	M	July 5
SMALL RED			
MERLOT	June 27	M	June 29
RUBY	June 29	M	July 2
VIPER	June 29	M	July 2
PINTO			
ELDORADO	June 25	F	June 28
MEDICINE HAT	July 1	M	July 4
OTHELLO	July 5	E	July 10
BUSTER	July 1	M	July 4
CRANBERRY			
ETNA	July 1	E	July 3
TAYLOR	July 1	E	July 3
CHIANTI	June 25	MF	June 28
BELLAGIO	June 23	F	June 25
CAPRI	June 26	M	June 28
LIGHT RED KIDNEY			
CAL ELRK	June 30	E	July 3
PINK PANTHER	June 26	M	June 29
CLOUSEAU	June 26	M	June 29
DARK RED KIDNEY			
MONTCALM	June 23	F	June 25
RED HAWK	June 25	F	June 28
RED ROVER	June 25	F	June 28
TEBO	June 25	F	June 28
FUJI	June 30	M	July 2
POWDERHORN	July 1	E	July 4

**MATURITY:** E=Early (less than 88 days)    M=Mid-Season (89-95 days)  
F=Full Season (96-102 days)    LF=Late Full Season (103 days +)  
JUNE 19, 2015    MF=Mid to Full    Dates assume a killing frost on October 6.