

MFGA Green Gold Report – June 10, 2020 – WESTERN / CENTRAL

2020 Reports for Optimum Alfalfa Harvest Date cover Eastern, Central and Western Manitoba.

SITE	RFV NIR	RFV PEAQ	Height	CP
Elm Creek	138	169	26	22
Austin	139	166	28	20
Gladstone	172	184	24	24
PLP Southport	159	153	30	23
PLP South	142			22
Newton	145	172	24	21
CENTRAL AVERAGE	149	169	26	22
Miniota N				
Dauphin	163	182	23	22
Hartney	144	199	21	16
Fork River				
Sifton	197	182	23	24
Souris	186	178	24	24
Brookdale/MBFI	187	222	17	23
WESTERN AVERAGE	175	193	22	22

Weather permitting there are a number of fields on the West/Central area that have been harvested

[ACCESS ALL MFGA GREEN GOLD REPORTS](#)

CONTACT: John McGregor, MFGA Green Gold Coordinator, e: john@mfga.net, t: [@mbforages](https://www.instagram.com/mbforages)



MFGA PLATINUM SPONSORS



MFGA GOLD SPONSORS



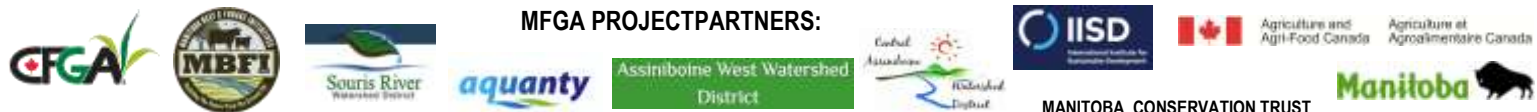
MFGA SILVER SPONSORS



MFGA BRONZE SPONSORS



MFGA PROJECT PARTNERS:



What I'm hearing

Although most fields are in the late bud stage, there are a few that have started to flower. Harvesting is going on in many locations.



Alfalfa weevil development:

Although there aren't any reports of Alfalfa weevil in the latest crop report at this time of year it is advisable to monitor fields and take action if necessary. Alfalfa weevil larvae develop through four growth stages. Degree day models can also be used to predict their development. As of June 7, 2020, alfalfa weevil hatch is almost complete with less than 5% of the

Degree Day predictions of alfalfa weevil stages in Manitoba as of June 7, 2020

Location	% Eggs	% 1st Instar	% 2nd Instar	% 3rd Instar
Northwest				
Swan River	7.1	8.9	64.5	19.4
Dauphin	4.7	5.4	31.2	58.7
Roblin	8.2	11.2	76.3	4.3
Southwest				
Minnedosa	4.6	6.4	47.6	41.5
Virden	4.0	5.7	34.8	55.5
Brandon	3.5	4.6	26.6	65.3
Melita	2.3	5.6	20.8	71.3
Central				
Winnipeg	2.2	4.0	13.4	80.3
Portage La Prairie	2.6	4.8	20.7	72.0

population predicted to be in the egg stage. Model simulations estimate that 4-12% of the population is in the first instar. Populations in Northwest and west-central Manitoba are predominantly in the second instar. Alfalfa weevil larvae in southern Manitoba are generally in the third

Should I let the alfalfa blossom at least once during the summer?

If your goal is to keep the alfalfa in rotation as long as possible, then the plants should have the opportunity to reach one-tenth blossom at least once during the growing season. This is the point when the plants reach a full level of carbohydrate reserves in the roots.

Many times if the alfalfa stand has been damaged during winter and it has been slow to respond to warm weather, it is a good idea to let the plants build their root carbohydrate levels and reach one-tenth blossom at least once during the growing season. The best cutting to do this would be either second or third rather than first cutting when we have the highest yield.