

Nitrogen Estimates and Credits

Nitrogen Estimates:

This table is used to estimate carryover nitrogen on samples where **nitrogen is not tested**. It is also used to estimate nitrogen on **University guidelines** when the soil samples depth is less than 18" and nitrogen is tested.*

OM	Estimated N lb/a
< = 3.0	20 + Prev Crop Credit
> 3.0	40 + Prev Crop Credit
No OM Test	20 + Prev Crop Credit

* If nitrogen is tested and the nitrogen test exceeds the estimated N, then the nitrogen test is used to make a nitrogen recommendation.

This table is used to estimate carryover nitrogen on samples where the sampling depth is **< 12" and nitrogen is tested**. This table is used on **AGVISE** guidelines only.

0-6" test lb/a	Estimated N lb/a
<10	20 + Prev Crop Credit
10 to 30	0-6" N x 2 + Prev Crop Credit
>30	0-6" + 30 + Prev Crop Credit

Previous Crop N Credits:

The following tables are a list of nitrogen credits based on previous crop. The credit will be deducted from the suggested nitrogen guideline.

Previous Crop	AGVISE		University
	Long Season Crops lb/a	Short Season Crops lb/a	All Crops lb/a
1. Alfalfa, alfalfa seed	50	25	50
2. Soybeans	30	15	40
3. Pinto, Navy, Edibles	30	15	40
4. Lentils	20	10	20
5. Peas (green & field)	30	15	20
6. Faba Beans	30	15	40
7. Clover	40	20	40
8. Chick Peas	20	10	20
9. Fallow	0	0	0
10. Other crops	0	0	0
11. Sweet Corn	20	10	20