

Crop take-up for some common cover crops has been evaluated by the USEPA:

TABLE 4-11 NUTRIENT UPTAKE FOR SELECTED CROPS - LB/ACRE – YEAR

**Forage Crops:**

	<b>Nitrogen<sup>b</sup></b>	<b>Phosphorous</b>	<b>Potassium</b>
Alfalfa <sub>a</sub>	201-482	20-31	156-200
Brome Grass	116-201	36-49	219
Coastal Bermuda Grass	357-602	31-40	20
Kentucky Blue Grass	178-241	40	178
Quack Grass	210-250	27-40	245
Reed Canary Grass	299-401	36-40	281
Ryegrass	178-250	54-76	241-290
Sweet Clover	156	18	89
Tall Fescue	133-290	27	268
Orchard Grass	233-312	18-45	201-281

**Field Crops:**

Barley	112	13	18
Corn	156-178	18-27	98
Cotton	67-98	13	36
Grain Sorghum	120	13	62
Potatoes	205	18	219-290
Soybeans <sup>(a)</sup>	223	9-18	27-49
Wheat	143	13	18-40

(a) Legumes will also take nitrogen from the atmosphere.