### Cover Crop Chart for Hawaii

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#### Grass
- Black Oat: 75 lb/acre
- Barley: 90 lb/acre
- Cereal Rye: 90 lb/acre
- Oat: 90 lb/acre
- Winter Wheat: 120 lb/acre
- Annual Ryegrass: 100 lb/acre

#### Broadleaf
- Canola: 7-10 lb/acre
- Mustard: 7-10 lb/acre
- Rape Seed: 7-10 lb/acre
- Oil Radish: 10 lb/acre
- Austrian Winter Pea: 100 lb/acre

#### Legume
- Hairy vetch: 30-50 lb/acre
- Woolly pod vetch: 40-60 lb/acre
- Jack bean: 50-60 lb/acre
- Cowpea: 40-60 lb/acre
- Yellow Sweetclover: 10-15 lb/acre
- Velvet Bean: 40 lb/acre
- Pigeon Pea: 40-60 lb/acre
- Lablab: 11-18 lb/acre
- Sunn Hemp: 30-60 lb/acre
- Marigold: 3 lb/acre

#### Low Elevation
- Sesame: 4 lb/acre
- Buckwheat: 20-30 lb/acre
- Pearl Millet: 15 lb/acre
- Buckwheat: 20-30 lb/acre
- Mustard: 7-10 lb/acre
- Oat: 90 lb/acre
- Winter Wheat: 120 lb/acre
- Rape Seed: 7-10 lb/acre
- Oil Radish: 10 lb/acre
- Grain Sorghum: 25-30 lb/acre

#### High Elevation
- Sesame: 4 lb/acre
- Buckwheat: 20-30 lb/acre
- Pearl Millet: 15 lb/acre
- Winter Wheat: 120 lb/acre
- Rape Seed: 7-10 lb/acre
- Oil Radish: 10 lb/acre
- Grain Sorghum: 25-30 lb/acre

#### R = resistant to root-knot but not reniform nematode; (note: only certain cultivars are resistant to root-knot nematodes for alfalfa and cowpea; cowpea is very susceptible to reniform nematode).

#### S = suppressive to plant-parasitic nematodes

- Sunn hemp and velvetbean are resistant to root-knot and reniform nematodes; marigold, Tagetes patula, is resistant to root-knot and reniform, *T. erecta* is only resistant to root-knot; sesame is resistant to southern and peanut root-knot nematode (*Meloidogyne incognita* and *M. arenaria*) but not Javanica root-knot (*M. javanica*).