

# FULL SEASON COVER

GRAZING/SILAGE/DRY HAY/GREEN MANURE

COVERS  
& CO.

UTILIZE THE POWER OF PLANT DIVERSITY, ROOT EXUDATES & SOIL BIOLOGY TO PRODUCE A HIGH YIELDING, HIGH QUALITY, BALANCED CATTLE FEED - ALL WHILE IMPROVING SOIL HEALTH & LOWERING INPUT COSTS

## WHY CHOOSE THE POWER OF PLANT DIVERSITY?

- **NO FERTILIZER** INOCULANT REQUIRED (RHIZOBIUM LEGUMINOSARUM)
- **NO HERBICIDE, NO FUNGICIDE, NO INSECTICIDE** (INSECTS & FUNGI ARE ENCOURAGED)
- **BALANCED FEED SOURCE** (ENERGY & PROTEIN)
- **EARLY MATURING** (NO FIGHT FOR THE CUSTOM SILAGE HARVESTER)
- **HIGH RE-GROWTH POTENTIAL**
- **HIGH TONNAGE** (RANGING FROM 6 MT/ACRE - 12 MT/ACRE)
- **IMPROVE WATER INFILTRATION & WATER HOLDING CAPACITY**
- **ORGANIC MATTER INCREASE**
- **BREAKDOWN OF UNAVAILABLE (INSOLUBLE) MINERALS IN SOIL PROFILE**
- **ATTRACT POLLINATORS AND BENEFICIAL INSECT POPULATIONS**

### THE FLEXIBILITY OF THE BLEND

1. **SILAGE/DRY HAY**
2. **ROTATIONAL MOB GRAZING**
3. **GREEN MANURE DISC DOWN**

### FEED/FORAGE INFORMATION

1. **UP TO 2X THE PROTEIN OF CORN SILAGE**
2. **SILAGE TONNAGE RANGE: 6-12 MT/ACRE**
3. **DRY HAY PRODUCTION: 4500 - 5500 IBS/ACRE**



# FULL SEASON COVER MOTHER NATURES INSURANCE POLICY



WARM SEASON PLANTS MORE PROMINANT



COOL SEASON PLANTS MORE PROMINANT



EARLY HARVEST

**\*\*EACH CROP WILL BE DIFFERENT DEPENDING ON SEEDING DATE, RAINFALL, TEMPERATURE & SOIL TYPE. (PLANT DIVERSITY = LOW COST INSURANCE POLICY)**

	CORN SILAGE	BARLEY SILAGE	FULL SEASON COVER
<b>MANITOBA AGRICULTURE COST OF PRODUCTION</b>	<b>OPERATING COST</b> (seed, fert, insurance, fuel, etc.)	<b>\$ 286.72</b>	<b>\$ 152.00</b>
	<b>FIXED COST</b> (land, depreciation...)	<b>\$ 105.48</b>	<b>\$ 105.50</b>
	<b>LABOUR</b>	<b>\$ 54.00</b>	<b>\$ 36.00</b>
	<b>TOTAL COST</b>	<b>\$ 446.20</b>	<b>\$ 291.58</b>
	<b>ESTIMATED PRODUCTION</b> (10 year Mb Avg.)	<b>12.5</b>	<b>6.5</b>
	<b>VALUE/ TONNE</b>	<b>\$ 42.75</b>	<b>\$ 49.80</b>
	<b>PROFIT/ACRE</b>	<b>\$ 88.16</b>	<b>\$ 32.12</b>
			<b>\$ 55 BALANCED PROTEIN &amp; ENERGY</b>
			<b>\$ 122.00</b>

## \*\*\*\* PLUS VALUE OF RE-GROWTH

**NEXT YEARS CROP, UNAVAILABLE MINERAL BREAKDOWN, BIOLOGY STIMULATION, WATER INFILTRATION/HOLDING CAPACITY, CARBON SEQUESTRATION, ORGANIC MATTER INCREASE & NUTRIENT CYCLING**