

DRY BEANS

CAP 2000

Speckled Sugar Bean (Cranberry)

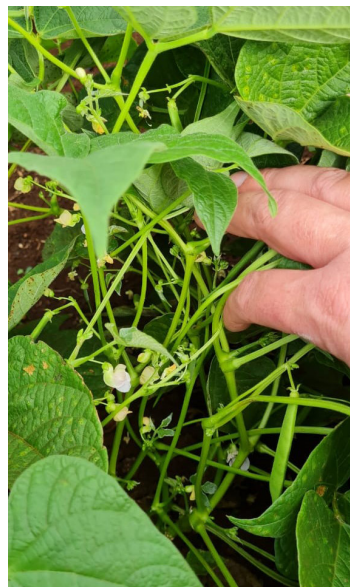
CAP 2000 has an indeterminate, runner type growth habit with a few short and upright branches. It is also known to grow after flowering. It has a growth season of approximately 100 days, which allows it to be planted earlier than CAP 2001. In every 50 grams of product there are 10 seeds.

It is important to note that this variety is a speckled sugar bean with a cranberry shape which is oval rather than kidney shaped.

It is moderately susceptible to lodging with a good resistance to shattering. It is also moderately resistant to rust.

CAP 2000 has a yield potential of 4 mt plus per hectare.

- Growth Habit: Indeterminate, Runner type
- Growing season: 90-100 days
- Susceptible to rust in humid environments
- Plant population: 150 000 plants per Ha (90kg/Ha) under irrigation
- Yield potential: 4 Mt/Ha
- Moderate resistance to Sclerotinia
- Speckled sugar Bean (Cranberry shape)
- Average planting rate of 75kg./ha





DRY BEANS

CAP 2001 / CAP 2000

Drybeans Trials		2009/10		2010/11		
		Cap 2000	Cap 2001	C.V.%	Cap 2000	C.V.%
Planting Dates						
	at Kokstad	11.12.2009	11.12.2009		09.12.2010	
	at Swartberg	09.12.2009	09.12.2009		14.12.2010	
	at St. Bernard's Peak	10.12.2009	10.12.2009		-	
Seeding Rates		180 000 pph			180 000 pph	
Row Spacings		75cm apart			75cm apart	
Disease Control		Fungicide fortnightly from flowering		Managed throughout the season		
Fertilization					Optimal for a 3t/ha yield	
Date at 50% Flowering		29.01.2010	25.01.2010		-	
Date at Physiological Maturity		07.04.2010	01.04.2010		08.04.2011	
Date of Harvest						
	at Kokstad	07.04.2010	07.04.2010		12.04.2011	
	at Swartberg	07.04.2010	07.04.2010		29.04.2011	
	at St. Bernard's Peak	07.04.2010	07.04.2010		-	
Plant Populations at Harvest						
	at Kokstad	120 046	135 395	7	134 479	9
	at Swartberg	101 260	136 770	10,9	117 984	9,2
	at St. Bernard's Peak	74 227	121 420	13,9	-	
Yields (t/ha)						
	at Kokstad	3194	3285	5,6	3290	12
	at Swartberg	2731	2843	13,2	4810	15,6
	at St. Bernard's Peak	2456	2577	15	-	
Comments		If pph of 180 000 were adhered to, higher yields could have been obtained.			Despite a lower plant pop, excellent yields were obtained in Swartberg. Although the climatic conditions at Kokstad were drier & warmer, good yields were obtained.	