

# Canterbury Longkeeper (CLK) Onion



Canterbury Longkeeper (CLK) is an export brown globe onion cultivar selected for Canterbury conditions. CLK has been selected for Canterbury conditions giving an improved globe shape, earliness, a slight yield increase, with similar storage life to Pukekohe Longkeeper (PLK).

## Features

- Improved globe shape
- Earlier maturing than PLK
- Similar bulb size grading to PLK
- More uniform tops down than PLK

CLK should be sown by mid August to gain best advantage of the cultivar. At 50% tops down CLK should be cut out or lifted.

Seed should be treated with a botrytis fungicide at pelleting. A further botrytis control treatment is recommended by mid January.

General cultural operations are explained in Agricultural Bulletin No 16 *A growers guideline for growing onions in Canterbury*. Performance data are summarised below. The key aspect of CLK's performance compared with PLK's is its earlier maturity allowing sequential curing. Early maturing is displayed in Canterbury - its reliability elsewhere has not been fully investigated.

Table 1: Performance data of CLK relative to PLK, over three seasons, all trials at Lincoln.

Year	Marketable yield (%)									
	Total tonnage		Large		Medium		Small		Maturity	
	Relative (%)	PLK (t/ha)	CLK	PLK	CLK	PLK	CLK	PLK	Relative (days)	PLK (date)
1989/90 (1 trial)	-14	79.8	23	24	59	59	12	14	-3	6/2
1990/91 T1	+9	59.6	28	37	54	47	9	5	-4	19/2
1990/91 T2	+2	52.3	31	27	54	62	12	8	-5	20/2
1991/92 T1	+7	75.5	34	39	53	55	10	5	-12	2/3
1991/92 T2	+8	81.3	47	50	42	37	3	5	-7	2/3
Mean	+4	69.7	33	35	52	52	9	7	-6	21/2

## Marketing

Canterbury Longkeeper will be marketed exclusively in New Zealand by CropWatch Ltd. Ph: (03) 349 4920.

## Contacts

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