

Common Name: Cellerly
Scientific Name: Apium graveolens
Family: Umbelliferae

1. Recommended Varieties

- Green giant
- Utah green

2. Expected Yield

- 8 – 10 tonnes/ha

3. Soil Requirement

- Needs a well drained soil with sufficient moisture
- Grows well under saron shed
- Needs an optimum temperature of 6 - 21°C for germination



4. Planting Time

- Grows well during cooler season (April – August)

5. Seed Rate

250g/ha

6. Spacing

- 60cm to 90cm between rows
- 15 – 25cm between plants

7. Land Preparation

- Two ploughing and two harrowing is recommended for good soil tilth.

8. Method of Planting

- Direct sowing on well prepared beds with fine soil

9. Fertilizer Requirement

- Poultry manure: 5t/ha broadcast, mix well into soil 2 weeks before planting.
- N.P.K: 200kg/ha basal application during planting.

- Urea: 100kg/ha – top dress 2 weeks after sowing.

10. Plant protection

- Hand weed regularly or use hoe.

11. Disease Control

- Anthracnose – control using Anatracol (30g/15 litres of water) or Mancozeb at the rate of 50g/15 litres of water.

12. Harvesting

- Harvest within 80 to 110 days (14 – 18weeks) and get \$24,000 per hectare at \$3.00/kg.



13. Food Value

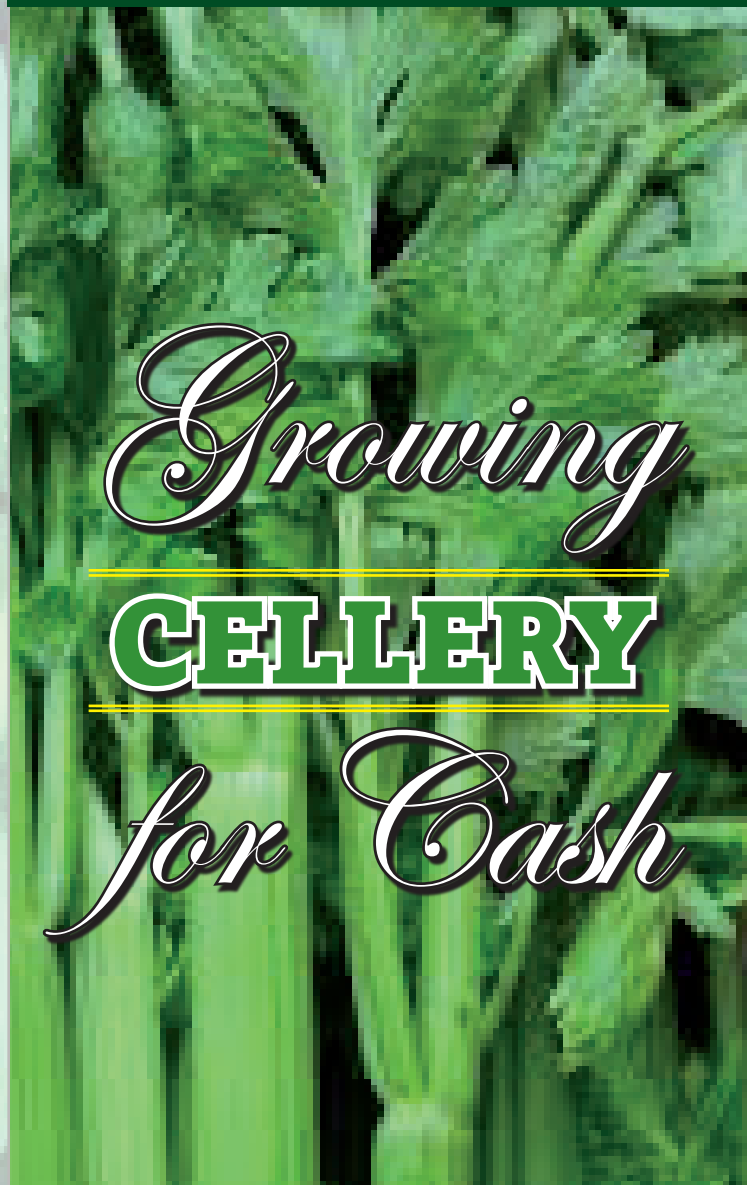
Celery is a good source of Protein, Iron, Vitamin A & C, Thiamin, Riboflavin, Niacin, Potassium, Calcium and Magnesium.



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Farmer's Leaflet 2015