

# Bruce Greenhouse receives first steam

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Dianne VonHatten stakes the plants in preparation for distribution through the greenhouse.

by Robin Russell

A new operation which employs 30 people has started at Bruce Energy Centre. Allan Holroyd is managing a Tropical Greenhouse Complex in which Caruso Red tomatoes (a greenhouse brand) are being grown for Knechtel's Ltd. The greenhouses are heated with the waste steam from the Bruce Nuclear Power Development. The steam is converted into hot water with heat exchangers, then runs through pipes in the greenhouse, and releases heat.

Construction began on August 7, 1987. Each section of the greenhouse is 7 1/2 acres, and holds 40,000 plants, which are irrigated with water and nutrients by an automatic computer-controlled irrigation system. The first section was put into use on January 22. The other should be ready in another month. Holroyd figures their first crop will be harvested on April 1. Each plant is expected to produce 40 lbs. of fruit.

Allan explained that the advantage of these greenhouses is that the tomatoes are naturally vine-ripened, unlike imported ones which are picked green, and gassed to enhance ripening. The use of pesticides and herbicides is not necessary since the greenhouse is virtually free of insects - except for the White Fly which is controlled by releasing a harmless parasite that eats the White Fly eggs. The use of steam is a worthwhile technique as it is 2/3 the cost of greenhouses heated by fossil fuels. The retail price of the tomatoes is not known at this point. "It depends on the market value", said Holroyd. "But what we're after is top quality produce."



Sam MacGregor, the driving force behind the development of the Bruce Energy Centre, received accolades for his efforts at Monday's opening of the Bruce Tropical Produce Inc. greenhouses.

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Tomatoes, packaged under the Bruce Brand, should be ready for marketing within the next few weeks. The tomatoes are a Caruso variety and are grown hydroponically.

## Five Ontario Scholars at CDHS

Chesley District High School has the honor of recommending five Grade 13 students for Ontario Scholarships. To win this award a student must graduate with an average of 80 per cent or better in six Grade 13 subjects.

These students are: Lesley Birchard, daughter of Mr. and Mrs. C. Birchard, Chesley; Karen Davey, daughter of Mr. and Mrs. W. Davey, RR2, Chesley; Rick Foster, son of Mr. and Mrs. B. Foster, Chesley; Maxine Monkman, daughter of Mr. and Mrs. H. Monkman, RR1, Dobbinton; Laura Pratt, daughter of Mr. and Mrs. D. Pratt, Chesley.

Twenty-five students were recommended for their Secondary School Honor Graduation Diplomas: Beverly Barratt, Brent Batterman, Tanya Bleiby, Lesley Birchard, Brian Calhoun, Fiona Campbell, Kevin Clarke, Vicki Cotter, Karen Davey, Susan Godin, Dana Henricks, Alan Herron, Pamela Leudke, Janice Lorenz, Mark G. MacDonald, Maxine Monkman, Sarah Perkins, Laura Pratt, Melanie Reid, Chris Scarrow, David Scarrow, Darlene Shantz, Jason Soper, Rick Swigger and Lisa Westenberg.

Forty-three students were recommended for their Ontario Secondary School Diplomas: Reg Ash, Scot Beckenhauer, Jennifer Bell, Robin Donaldson, Kim Dudgeon, Tim Fidler, Jeremy Fiss, Lisa Foster, Tracy Fritsch, Dwayne Froom, Roger Galbraith, Jeffery Gateman, Dave Hay, Wendi Horner, Loretta Johnson, Murray Johnston, Greg Kaufman, Bryan Kingston, John Klages, Jennifer Klinck, Karen Kreuger, Terry Lels, Douglas Lennips, Heather Lovely, Diane MacKenzie, Steve McGilveary, Heather McRae, Trent Mollet, James Myers, Murray Perkins, Victoria Pratt, James Pridham, Shelley Priebe, Lisa Reaburn, Nicole Schank, Pauline Schipper, Tom Shearer, Jackie Shields, Laura Stanley, Jason Thomson, Sheila Unrau, Tammy Wight and Colln Woodyard.

Four students were recommended for their Secondary School Graduation Diplomas: Peter Dennison, Janet Lowe, Kim Richards and Bill White.

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