

Glades Crop Care's IPM Timeline

Then

Now

1972 **GLADES**
crop care Inc.

Founded in Belle Glade. Blight forecasting and spore traps per UF's Berger. Water pan traps for aphid monitoring. *(Celery & seedbeds, sweet corn, leafy vegetables)*

1975

Plant breeding trials begin. Responsibility for pesticide recommendations for sweet corn. *(Snap beans, sugarcane)*



1976

Lettuce Mosaic Virus indexing with UF's Zitter.



1977

Began efficacy trials. Leafminer species shift from *Liriomyza sativae* to *trifolii*. *(Pepper)*

1979

(Tomato and transplant houses)

1981

First fulltime West Coast operations scout hired, Jerry Brust. GCC expands into Northern Florida.

1983

(Chrysanthemum, gypsophila)

1985

GCC expands into Puerto Rico. Moved office from home into real office. *(Citrus)*

1986-1989

GLP residue trials started. Madeline testifies before Congress on minor crop pesticide and food safety issues. Contract Research Farm started. GCC expands into Homestead. Silverleaf whitefly appears in Florida. First *Thrips palmi* find in Caribbean by GCC's Frantz. *(potatoes & radish)*

2003

IPM Innovations Tour. Recognized by EPA as PESP Champion.

2002

FFVREF food safety initiative. Parasitoid release with UF's Schuster started for pepper weevil control. FFVREF methyl bromide CUE and nematode studies.

2000

RAMP grant awarded. *(Woody ornamentals, turf)*

1996-1999

GCC awarded SBIR-I & II grants. *Thrips* software published. Begin growers' IPM measurement. PMAP-I grant awarded. Charlie serves on TRAC. Food safety third party audits service begins.

THRIPS
A Knowledgebase of
Vegetable THRIPS



1995

WPS pesticide record keeping service started.

1994

PESP & SARE grants awarded to GCC. Imidacloprid registered in Florida.

1993

GCC accepted as an EPA PESP charter member:



1991

First *Thrips palmi* find in continental US by GCC's Frantz. USDA gives GCC Appreciation Award for thrips work.

(Scouted crops)

30th Anniversary