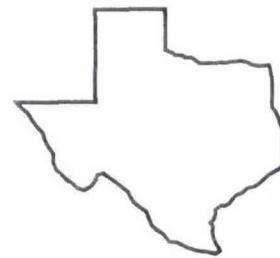
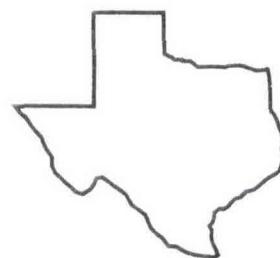
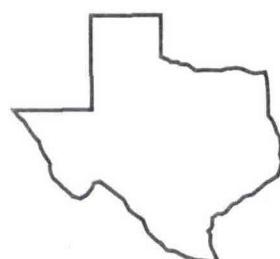
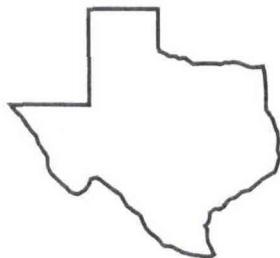


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PANSY PACK AND GARDEN TRIALS FOR EAST TEXAS: FALL 1993

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Background. As part of an ongoing project initiated in the spring of 1993 to evaluate bedding plant adaptation to East Texas production systems and climatic conditions, a greenhouse performance and garden trial was started in September 1993 using pansy (*Viola x wittrockiana*), a popular winter blooming annual. Greenhouse data gathered from these pack and garden trials provide producers in the 50 million dollar East Texas bedding plant industry with information on varieties best adapted to area production practices. Consumers of bedding plants will gain garden performance information on varieties grown under local climate.

Current Information. Four seed companies entered 42 varieties to be trialed (see Table 1). Seed were sown on September 1, 1993 in "406" plug flats and finished in "Jumbo" six-pack cells to simulate commercial practices. Greenhouse evaluation included number of days to first flower, average flower diameter, and average pack height. Garden evaluation began on 5 November 1993. Monthly data on flower number, uniformity vigor, and survival were gathered.

Recommendation. The pack trial garden evaluation area will be available for view on field day. Evaluations of both pack and garden trials will be available.

Acknowledgement. Companies that participated in the fall 1993 pansy pack trials were: American Takii, Inc., Bodger Seed Company, Pan American Seed Company, and Sakata, Inc. The authors also would like to thank Powell Plant Farm and Dr. Harvey Lang for their support of the pack trials.

Table 1. Varieties in the Fall 1993 Pansy Pack and Garden Evaluation Trial for East Texas.

<u>Viola Jewell Series:</u>	<u>Crystal Bowl Series:</u>	<u>Rally Series</u>
Blue	Primrose	Deep Blue with Blotch
Purple	Mix	Light Blue with Blotch
White		Lilac Cap
Yellow		Orange
		Orange with Blotch
<u>Imperial Series:</u>	<u>Ultima Series:</u>	Pure White
Frosty Rose	Pink Shades	True Blue
Silver Blue		White with Blotch
Purple and White		Yellow
Gold Princess		Mix
Beacon		
Antique Shades		
<u>Happy Face Series:</u>	<u>Beacon Series:</u>	<u>Majestic Giant Series:</u>
Blue	Bicolor	Mix
Red		
Purple		
Rose		
White		
Yellow		
Mix		
<u>Bingo Series:</u>	<u>Crown Series:</u>	<u>Regal Series</u>
Light Rose with Blotch	Mix	Mix
Red and Yellow		
Yellow with Blotch		
Yellow		
Mix		
<u>Maxim Series:</u>	<u>Silhouette Series:</u>	
Bronze	Mix	
Marina		