



DG4970RR

Soybeans

DG4970RR

Late IV

This is the bean to beat in late IV's and Early V's and it's name DG 4970RR. There isn't enough space to tell all of the positives of this bean. But there is one negative, get'em early cause they are sure to go fast.



CHARACTERISTICS		
Category	Characteristic	Value
Plant Description	Maturity	4.9
	Plant Height	M-T
	Flower Color	Purple
	Hilum Color	Black
	Pod Color	Brown
	Pubescence	Light Tawny
	Phytophthora	1K
Insect/Disease	Cyst Nematode	3,14
	Sudden Death	7.0
	Stem Canker	1
	Frog Eye Leaf Spot	3
Management	Soil Type	All

STRENGTHS

Warranty and Disclaimer of Warranties

DELTA GROW SEED COMPANY warrants that the products they sell will be labeled as required by law and that they will conform to the label description. DELTA GROW SEED COMPANY and SELLER MAKE NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE. There are no guarantees of crop yield or freedom from seed-borne disease. Any recommendations for use of these products or materials or apparatus in connection therewith are based upon DELTA GROW SEED COMPANY or Seller's best judgment, but there is no warranty of results to be obtained in connection therewith.

Limitations of Liability

The exclusive remedy for loss or damage due to breach of the foregoing warranty or contract, or for negligence or other cause shall be limited to return of purchase price of DELTA GROW SEED COMPANY products and shall not include any consequential damages. Claims for defects in DELTA GROW SEED COMPANY products must be presented to Monsanto Company as soon as practicable to enable Monsanto Company to investigate the claim and in any event within thirty (30) days after discovery.



CLEANER FIELDS, HIGHER YIELDS*

Characteristics Legend

Rating Scale

(unless otherwise stated)

1 = Excellent

9 = Poor

R=Resistance

MR=Moderate Resistance

M=Moderate

MS=Moderate Susceptible

S=Susceptible

Blank = Not Available

Plant Height

M=Medium

M-T= Medium Tall

T=Tall

Flower Color

P = Purple

W = White

Hilum Color

BL = Black

G = Gray

IB = Imperfect Black

BR = Brown

BF = Buff

LTB = Light Black

Pubescence/Pod Color

G = Gray

T = Tawny

LT = Light Tawny

BR = Brown

TN = Tan

Phytophthora (PRR)

Gene Specific Resistance

S = Susceptible

R = Resistance

SE = Segregating

Rps1a denotes resistance to Races

1, 2, 10, 11, 13-

18, 24, 26, 27, 31, 32, and 36

Rps1c denotes resistance to Races

1-3, 6-11, 13, 15,

17, 21, 23, 24, 26, 28-30, 32, 34,

and 36

Rps1k denotes resistance to Races

1-11, 13-15, 17,

18, 21-24, 26, 36, and 37

Rps2 denotes resistance to Races

1-5, 9-29, 33, 34,

and 36-39

Rps3a denotes resistance to Races

1-5, 8, 9, 11, 13,

14, 16, 18, 23, 25, 28, 29, and 31-

35

Rps6 denotes resistance to Races
1-4, 10, 12, 14-16, 18-21, and 25

Rps7 denotes resistance to Races
2, 12, 16, 18, 19, 33, 35, and 36

Soybean Cyst Nematode R to MR to Races listed in sheet

S—Susceptible

R = Resistance

MR = Moderate Resistance

= Race 1,3,5,9 or 14

Chloride Sensitivity

I = Includer

E = Excluder

S = Segregating

Excluder varieties accumulate
chloride and restrict it to the roots.

Includer varieties accumulate
chloride throughout the plant.

Segregating varieties have both
includer and excluder plants.

Propanil Sensitivity

T = Trace



CLEANER FIELDS, HIGHER YIELDS*

