

SP 70B17

MEDIUM-FULL MATURITY HYBRID GRAIN SORGHUM

KEY POSITIONING / BENEFITS

- High-yielding, medium-full hybrid
- Bronze grain, excellent appearance, wide adaptation
- Moderate sugarcane aphid tolerance
- Well-suited for central and south Texas
- Resistant to downy mildew pathotypes 1, 3, and 6

POSITIONING / MANAGEMENT

SP 70B17 is a medium-full bronze hybrid with excellent grain color and appearance. SP 70B17 is moderately resistant to the white sugarcane aphid (SCA) and is resistant to Down Mildew pathotypes 1, 3, and 6 as well as other leaf diseases experienced in Central and South Texas. SP 70B17 is well suited for Central and South Texas, Great Plains high yielding dryland and irrigated environments and also well suited for Northeast and West Central Mexico.

RELATIVE MATURITY (RM)

Relative Maturity Medium-Full
Avg. Days to 50% Bloom 71-75

AGRONOMIC TRAITS¹

Yield for Maturity 1
Yield Stability 1
Standability 3
Drought Tolerance 3
Threshability 4
Avg. Seed Size/lb. (x1000) 14.3
Emergence 3

DESCRIPTIVE CHARACTERISTICS

Relative Height Medium-Tall
Head Exsertion 5-7"
Head Type Semi-Compact
Harvest Grain Color Red
Endosperm Undetermined
Seed Color Bronze

DISEASE RESISTANCE

MDMV Tolerance Undetermined
Downy Mildew:
 Pathotype 1 Resistant
 Pathotype 3 Resistant
 Pathotype 6 Resistant
Head Smut 3
Anthracnose 3

INSECT RESISTANCE

Greenbug:
 Biotype C Susceptible
 Biotype I Susceptible
 Biotype E Susceptible
Sugarcane Aphid Moderately Tolerant

PLANTING RATE GUIDE / ACRE

	Environments		
	Stress	Favorable	Irrigated
Seeds (x1000)/Acre	45-60	60-100	100-150
Lbs./Acre	2-4	4-6	6-9

Footnotes: 1 - Numerical Rating: 1 to 9 (1 = Excellent, 5 = Average, 9 = Poor)

This brochure is for your information only. Please note that the ratings and descriptions of our products are based on research and field observations from multiple locations and years and may not be entirely consistent with the products that you will ultimately purchase from us. The sale of our products is subject to any agreement that we may have with you and to our terms and conditions of sale. Please read all bag tags, labels, and terms and conditions as they contain important conditions of sale, including limitations of warranty and remedy.

©Copyright 2015. All rights reserved.

Sorghum Partners® word mark and logo are trademarks of S&W Seed Company or one of its affiliates. Revision 11/8/2018 9:31:52 AM



TECHNICAL INFORMATION