



SWEET CORN PROCESSING HYBRIDS

2003 crop for 2004 Spring Delivery
Prices effective July 1, 2003 through June 30, 2004

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Terms and conditions on reverse side.

SHRUNKEN (SH2) HYBRIDS CRISP 'N SWEET™ BRAND

VARIETY	COLOR	DAYS MATURITY (Heat Units)	Ear Len. (In.)	Ear Dia. (In.)	Ear Ht. (In.)	Plant Ht. (In.)	Num. Rows	STW	NLB	R*	MDMV	US\$/M
MARVEL	Yellow	81 (1377)	8.5	1.9	28	82	18	5	5	3-Rp1D		1.95
710A	Yellow	85 (1445)	8.5	2.0	25	82	18	3	3			2.30
710A RUST	Yellow	85 (1445)	8.5	2.0	25	82	18	3	3	3-Rp3C		2.32
710	Yellow	85 (1445)	8.5	2.0	25	82	18	3	3			2.44
710 RUST	Yellow	85 (1445)	8.5	2.0	25	82	18	3	3	3-Rp3C		2.46
SHOGUN	Yellow	87 (1479)	9.0	2.15	28	76	20	1	1	5-Rp1D	1	1.66

STANDARD & SUGARY ENHANCER HYBRIDS

VARIETY	COLOR	DAYS MATURITY (Heat Units)	Ear Len. (In.)	Ear Dia. (In.)	Ear Ht. (In.)	Plant Ht. (In.)	Num. Rows	STW	NLB	R*	MDMV	US\$/M
INTRIGUE	Yellow	81 (1377)	9.0	2.0	24	80	18		5	3-Rp1D		1.72
ELIMINATOR	Yellow	84 (1428)	9.0	2.0	30	90	20	5		3-Rp1D	3	1.70
CSUYPI-2	Yellow	85 (1445)	9.0	2.0	28	87	18	3	5	3-Rp1D	3	1.70
ARGENT	White	86 (1462)	8.5	2.0	23	90	16	3	3	5		1.60

DISEASE RATINGS:

STW: Stewarts Wilt **R:** Common Rust
NLB: Northern Corn **MDMV:** Maize Dwarf
Leaf Blight Mosaic Virus

DISEASE RATINGS:

1: Resistant
3: Moderately Resistant
5: Tolerant



- M = One thousand kernels. Bagged in 100M bags (100,000 kernels/bag).
- Price includes sizing, treating (except Gaucho) and packaging.
- FOB Caldwell, Idaho.

- Terms: Net 60 days from Invoice Date.
- Interest Charged on Overdue Accounts: 1 ½% per month.
- Payable in US dollars.

All sales are bound by the terms on Crookham Company's Contract of Sale.

LIMITED WARRANTY. Crookham Co. warrants that the seeds sold are labeled as required under state and federal seed laws and that they conform to the label descriptions. CROOKHAM CO. DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PARTICULAR PURPOSE. Crookham Co. makes no warranty, express or implied, as to the yield, quality or tolerance to diseases, insects or growing conditions of the seed crop produced there from and Crookham Co. neither assumes nor authorizes any person to assume for Crookham Co. any other liability, and there are no oral or written agreements or warranties collateral to or affecting this agreement.

***R - COMMON RUST RESISTANCE AND THE Rp1D GENE:**

Most of the industry's currently available Rust resistant sweet corn hybrids have in their background the gene Rp1D that gave near complete resistance to Common Rust (*Puccinia sorghi*). This type of resistance showed no pustules on the plants and no yield reductions.

Since 1999, Common Rust has been able to overcome this type of resistance and pustules were seen on Rp1D hybrids. Even though these varieties showed a decreased resistance to Common Rust, they were usually able to maintain enough tolerance to avoid yield reductions.

In the future, the rate in variance of the new strain(s) of Common Rust and its reaction on Rp1D varieties is uncertain. We strongly recommend you watch Rp1D hybrid varieties for Common Rust Symptoms. You may want to scout and/or protect these varieties as if they lacked tolerance or resistance to Common Rust. It should also be noted that hybrids using the Rp3C background will respond similarly to those containing the Rp1D gene.

Information given is an average of data gathered from various test locations. Your specific performance may vary depending on environmental and agronomic conditions.