



# ALLIANCE SEED SY TORACH

## 2022 TECH SHEET ALBERTA & WESTERN SASKATCHEWAN



SY Torach Pronunciation/TOR•ak (Gaelic) ADJECTIVE; Fruitful, high yielding. SY Torach offers increased yield while providing a protein boost over the most commonly grown CWRS varieties in the market today. SY Torach maintains the short, strong standing semi dwarf characteristics growers are after, and improved disease resistance with a strong MR for FHB.

### SY TORACH FEATURES:

- **Tremendous standability** with short plant height for ease and speed of a big harvest
- **Improved protein levels** over comparable CWRS varieties
- Excellent yield
- MR for FHB, R for Loose smut and Leaf and Stem Rust allowing for an easier disease management strategy
- Parentage: BW874//01S2120-40

### GROWING EXPERIENCE

“SY Torach was our first wheat seeded in 2020. Field was VR for 5 years. We didn’t think this variety had the potential to yield as it did. It did not lodge, even through a one time 6-7” rain and wind event. We did swath it, due to second growth which was an issue in our area with most cereals this year. The yield scale @ harvest, 93.65 bu/acre, protein at 14.0 tested at 3 different elevators. Overall, SY Torach harvested great with a great looking sample. It will be a great variety for NW Saskatchewan. - Denis Gregoire, Gregoire Seed Farms, North Battleford, Saskatchewan.



**SY TORACH YIELD & AGRONOMY\***

		AAC Brandon	Carberry	AAC Viewfield	SY TORACH
Yield (% of AAC Brandon)	SK	100	94	101	97
	AB	100	93	103	99
Protein (%)	SK	14.3	14.7	14.1	14.9
	AB	14.0	14.0	13.7	14.3
Maturity (days)		104	104	104	103
Height (cm)		54	84	81	81
Lodging		G	VG	VG	VG
Sprouting		P	F	G	F
Loose Smut		MR	MR	S	R
Common Bunt		S	R	MR	MS
Leaf Spot		I	MS	I	MR
Stem Rust		R	MR	R	MR
Leaf Rust		R	R	MR	R
Stripe Rust		MR	MR	R	MS
FHB		MR	MR	I	MR

\*Data Interpolated from 2021 SKVPG and 2021 ABRVT trials.

**SY TORACH DEMO TRIALS WAINWRIGHT 2020**

	AAC Brandon	Viewfield	AAC Leroy VB	SY TORACH
Yield (% of AAC Brandon)	100	98	106	105
Protein (%)	12.9	12.5	12	12.5

\*Data from 2020 On Farm Demo Trials conducted by P&H Wainwright