



ALLIANCE SEED SY TORACH



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 improves disease resistance with an MR for FHB.

SY Torach requires a Syngenta Stewardship agreement upon purchase.

SY Torach strengths:

- Higher yield than all checks
- Excellent disease tolerance - MR to FHB as well as tolerance to loose smut, leaf and stem rust.
- Shorter than all checks
- Good protein levels

SY Torach neutral traits:

- Test weight, lodging and maturity are within range of checks

SY Torach weaknesses:

- Kernel weight was lower than the checks
- Variable tolerance to stripe rust

Parentage: MCKENZIE//FHB5227/LARS/3/95BO2*C53/FORGE

2023 Seed Manitoba – Spring Wheat Table

Variety	Yield (bu/ac)	Protein %	Maturity +/- 99 days	Height +/- 81 cm	Lodging	Sprouting	Loose Smut	Common Bunt	Leaf Spots	Stem Rust	Leaf Rust	Stripe Rust	FHB
SY Torach	72	15.0	2	3	VG	F	R	MS	MS	MR	R	MS	MR
AAC Brandon	73	14.5	2	0	VG	P	MR	S	I	R	R	MR	MR
AAC Elie	72	14.4	2	-3	VG	F	I	I	I	R	R	MR	I
AAC LeRoy VB	76	14.5	0	7	G	G	-	I	MS	MR	MR	MR	MR
AAC Redberry	73	14.5	0	8	G	G	R	I	MS	R	R	R	I
AAC Viewfield	74	14.5	3	-5	VG	G	S	MR	I	R	MR	R	I

M= Medium, L=Late, VL = Very Late, G=Good, VG = Very Good, P=Poor, VP = Very Poor, F = Fair, R= Resistant, MR = Moderately Resistant, I = Intermediate Resistance, MS = Moderately Susceptible, S = Susceptible

2023 Sask Seed – Spring Wheat Table

Variety	Yield (% of AAC Brandon)		Protein	Lodging	Sprouting	Stem Rust	Leaf Rust	Stripe Rust	Loose Smut	Bunt	Leaf Spot	FHB	Rel Maturity (d)	Ht (cm)
	Area 1&2	Area 3&4												
AAC Brandon	100	100	14.3	G	P	R	R	MR	MR	S	I	MR	101	81
SY Torach	91	97	+0.6	VG	P	MR	R	MS	R	MS	MS	MR	-1	0
AAC Elie	99	99	0	G	F	R	R	MR	I	I	I	I	0	-2
AAC LeRoy VB	99	104	-0.2	F	G	MR	MR	MR	-	I	MS	MR	-1	+6
AAC Redberry	99	100	0.0	F	VG	R	R	R	R	R	I	MS	-3	+6
AAC Viewfield	105	101	-0.3	G	G	R	MR	R	S	MR	I	I	0	-3

M= Medium, L=Late, VL = Very Late, G=Good, VG = Very Good, P=Poor, VP = Very Poor, F = Fair, R= Resistant, MR = Moderately Resistant, I = Intermediate Resistance, MS = Moderately Susceptible, S = Susceptible

2023 Alberta Seed Guide – Spring Wheat Table

Variety	Overall Yield (% of AAC Brandon)	Low Yield Category <77 bu/ac	High Yield Category >77 bu/ac	Maturity Rating (days +/- to AAC Brandon)	Protein (%)	Test Wt (lb/bu)	TK W (g)	Height (cm)	Lodging	Sprouting	Bunt	Stripe Rust	FHB
AAC Brandon	100	100	100	104	14.0	63	39	84	G	P	S	MR	MR
SY Torach	99	97	101	0	0.4	63	33	80	VG	F	MS	MS	MR
AAC Elie	103	105	100	0	-0.5	64	39	84	G	F	I	MR	I
AAC LeRoy VB	100	101	99	0	-0.2	63	39	88	G	G	I	MR	MR
AAC Redberry	94	94	94	-3	-0.3	63	41	90	F	G	I	R	I
AAC Viewfield	103	99	106	0	-0.3	63	37	81	VG	G	MR	R	I

M= Medium, L=Late, VL = Very Late, G=Good, VG = Very Good, P=Poor, VP = Very Poor, F = Fair, R= Resistant, MR = Moderately Resistant, I = Intermediate Resistance, MS = Moderately Susceptible, S = Susceptible

To find your nearest **SY Torach** wheat, call 1-877-270-2890 or visit www.allianceseed.com