

**N-tester varieties correction values 2019
Winter barley**



Variety		BBCH 29-32	BBCH 37-55
Adalina	M	0	-10
Alora	M	+10	+20
Ambrosia	Z	+10	+20
Amina	Z	+10	+20
Anemone	Z	+30	+30
Arcanda	Z	+30	+30
Azrah	M	+10	-10
Belinda	M	-40	-40
Caribic	Z	+30	+30
Carmina	M	0	-10
Chiara	M	-40	-30
Christelle	M	-20	-10
Estoria	Z	+10	+30
Eufora	Z	0	+20
Finola	M	-10	-30
Hannelore	Z	+20	+20
Hedy	M	-20	+30
Henriette	M	0	-10
Journey	M	-40	-40
KWS Higgins	M	-20	-50
KWS Meridian	M	-40	-40
KWS Scala	Z	+20	+20
KWS Tonic	M	-20	-10
Lentia	Z	+10	-10
Mercurioo	M	+10	+10
Michaela	M	-20	-20
Mizzi	M	0	-10
Monroe	Z	-10	+10
Paradies	M	-50	-50
Reni	Z	0	+40
Sandra	Z	+10	+20
Semper	M	0	0
SU Jule	M	+20	+10
SU Vireni	Z	-10	+10
Valentina	Z	0	+20
Valerie	Z	-50	-20
William	M	0	0
Wootan	M	0	0
Zita	Z	+10	-10

Explications:

Z = two-row, M = six-row

BBCH 29: End of tillering

BBCH 32: Node 2 at least 2 cm above node 1

BBCH 37: Flag leaf just visible, still rolled

BBCH 55: Middle of heading: half of inflorescence emerged



N-tester varieties correction values 2019			
Winter rye			
Variety		BBCH 29-32	BBCH 37-55
Amilo	P	+10	+30
Brasetto	H	-10	-20
Conduct	P	+40	+40
Dańkowskie Turkus	P	+40	+50
Dukato	P	+30	+30
Elego	P	0	+20
Elias	P	+10	+30
KWS Berado	H	-10	-20
KWS Binntto	H	-20	+10
KWS Bono	H	-40	-30
KWS Eterno	H	-10	0
KWS Florano	H	-10	-10
KWS Gatano	H	-30	-40
KWS Jethro	H	-50	-50
KWS Livado	H	-10	-10
KWS Rhavo	H	-30	-40
KWS Tayo	H	-20	-40
Schlägler	P	+60	+80
SU Cossani	H	-20	0
SU Forsetti	H	+10	+30
SU Performer	H	+20	+30

N-tester varieties correction values 2019			
Winter triticale			
Variety		BBCH 29-32	BBCH 37-55
Agostino		+40	+20
Borowik		+30	+50
Calorius		+20	+10
Cappricia		-50	-60
Claudius		+30	+20
Cosinus		-30	-20
Kaulos		-50	-70
Mungis		-10	-20
Polego		+40	+40
Presto		+30	+40
RGT Basarac		+10	+60
Riparo		+20	-10
Triamant		+30	+30
Tribonus		0	-40
Tricanto		+60	+50
Trimaxus		+10	+40
Trimmer		-40	-50
Tulus		0	+30

Explications:

P = population rye, H = hybrid rye

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BBCH 37: Flag leaf just visible, still rolled

BBCH 55: Middle of heading: half of inflorescence emerged

N-tester varieties correction values 2019
Winter common wheat



Variety		Pannonic region		Humid region	
		BBCH 29-32	BBCH 37-55	BBCH 29-32	BBCH 37-55
Activus	Q	-60	-30	-	-
Adesso	Q	0	+20	-	-
Advokat	M	-	-	-20	-20
Albertus	Q	-40	-40	-	-
Alessio	Q	-20	-10	-	-
Alicantus	Q	-20	-40	-	-
Angelus	Q	+10	+20	+20	+20
Antonius	Q	+20	+20	+20	+20
Arnold	Q	0	0	-	-
Astardo	Q	+20	+20	+20	+20
Augustus	M	-	-	-10	-20
Aurelius	Q	-40	+10	-	-
Balaton	M	+10	-60	-	-
Bernstein	Q	-10	+10	+10	+20
Beryll	M	-	-	0	-20
Capo	Q	+50	+50	+50	+50
Chevalier	M	-	-	+10	0
Christoph	Q	-40	+20	-	-
Dominikus	M	-	-	+10	+10
Element	Q	0	0	-	-
Emerino	M	+40	+40	-	-
Emilio	Q	+20	+10	-	-
Energo	Q	-10	-10	-	-
Enrico	F	+10	+20	-	-
Erla Kolben	Q	+70	+80	+80	+70
Estevan	Q	+40	+50	-	-
Evina	Q	-40	-30	-	-
Fidelius	M	0	-80	-	-
Findus	M	-20	-20	-10	-30
Florencia	F	-	-	-40	-50
Fridolin	Q	+20	+30	-	-
Frisky	M	-	-	+20	0
Fulvio	Q	-20	-10	-	-
Gerald	M	-	-	-40	-30
Gideon	M	-	-	0	0
Henrik	F	-	-	-30	-40
Hewitt	F	-	-	0	-10
Josef	Q	+40	+20	-	-
Kerubino	M	-	-	+20	0
KWS Epilog	M	-60	-40	-	-
Laurenzio	Q	-10	-20	-	-
Lennox	Q	-30	0	-	-
Ludwig	Q	-10	-10	-10	-10
Lukullus	Q	-20	-10	-10	-10
Messino	Q	-50	-40	-	-
Midas	Q	-50	-50	-	-
Mirastar	Q	-50	-20	-	-
Mulan	M	-20	-20	-20	-30
Nevio	M	-60	-20	-	-
Norenos	Q	-30	0	-20	-10
Pankratz	M	-	-	0	+10
Pannonikus	Q	-40	-20	-	-
Papageno	F	0	-10	0	-20
Pedro	M	-20	-10	-20	-20
Philipp	Q	+30	0	-	-

Variety		Pannonic region		Humid region	
		BBCH 29-32	BBCH 37-55	BBCH 29-32	BBCH 37-55
Pireneo	Q	0	+10	-	-
Rainer	M	+10	-20	+10	-20
RGT Sunnyboy	M	-50	-40	-	-
Richard	Q	-	-	-10	-20
Roland	Q	-10	-30	-	-
Sailor	M	-	-	+10	-10
Sax	M	-	-	+40	+20
Sherpa	M	-	-	+10	-10
Siegfried	M	-40	-30	-30	-20
Spontan	M	-	-	0	-10
Tiberius	M	-	-	-20	-20
Vulcanus	Q	-20	-30	-	-
Winnetou	F	-	-	0	0
WPB Calgary	M	-	-	-30	-50
Xerxes	M	-10	-20	-	-

N-tester varieties correction values 2019			
Winter durum wheat			
Variety		BBCH 29-32	BBCH 37-55
Auradur		-20	0
Diadur		-40	-30
Lupidur		-20	-10
Sambadur		-20	-30
Tempodur		+40	+40
Wintergold		+10	0



Explications:

Q = High quality wheat, M = Medium quality wheat,

F = Feeding wheat/other wheat

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BBCH 32: Node 2 at least 2 cm above node 1

BBCH 37: Flag leaf just visible, still rolled

BBCH 55: Middle of heading: half of inflorescence emerged

N-tester varieties correction values 2019
Spring durum wheat and spring common wheat in the pannonic region

Variety	BBCH 29-32	BBCH 37-55
a) Spring durum wheat		
Colliodur	-30	-10
Doridur	-20	0
Durofinus	+10	-20
Duroflavus	-30	-40
Durofox	-30	-60
Duromax	-40	-60
Floradur	-60	-60
Malvadur	0	-30
Nicodur	-30	-20
Rosadur	-70	-70
Tamadur	-60	-60
Tessadur	-50	-40

Variety		BBCH 29-32	BBCH 37-55
b) Spring common wheat			
KWS Solanus	Q	-30	0
Lennox	Q	+20	+30
Liskamm	Q	+30	+20
Sensas	Q	+30	+60
SW Kadrij	Q	+80	+80



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