

Variety Name: **Agronom**

Crop: Hybrid Winter Rye

Breeders Reference:

AFP No:

Breeder: Hybro Saatzucht GmbH & Co.
KG

Translated from: German

Origin: Top cross hybrid. (L 2076-P x L2084N) x
HYS-61

Date: 19 April 2010

Code: AGRO

*Ploidy:	diploid
*Coleoptile - anthocyanin colouration:	strong
Coleoptile - length:	medium
First leaf- length of sheath:	medium
First leaf- length of blade:	medium
*Plant - growth habit:	intermediate to semi-prostrate
*Flag leaf - glaucosity of the leaf sheath:	medium
*Time of ear emergence:	early to medium
Leaf below flag leaf - length of leaf blade:	medium
Leaf below flag leaf - width of leaf blade:	medium
*Ear - glaucosity:	strong
Ear - attitude:	horizontal
*Ear length:	short to medium
Ear density:	dense
*Straw - hairiness below the ear:	absent or very weak
*Straw - length:	short
Straw - length between upper node and ear:	short to medium
*Grain - colour of the aleurone:	dark
Grain - thousand grain weight:	medium to large
Grain - length:	medium
Grain - colouration with phenol:	dark to very dark
*Seasonal type:	winter
Extra characters:	

* = Characteristics which should always be included in the description of the variety.



Variety Name: **BOJKO**

Crop: Spring Rye

Breeders Reference: SMH 301

AFP No:

Breeder: Hodowla Roslin Smolice

Translated from: Polish

Origin:

Date: 12 May 2023

Code: BOJK

*Ploidy:	Diploid
*Coleoptile - anthocyanin colouration:	very weak to weak
Coleoptile - length:	short to medium
First leaf- length of sheath:	medium
First leaf- length of blade:	medium
*Plant - growth habit:	semi-erect to intermediate
*Flag leaf - glaucosity of the leaf sheath:	medium to strong
*Time of ear emergence:	early to medium
Leaf below flag leaf - length of leaf blade:	short
Leaf below flag leaf - width of leaf blade:	medium
*Ear - glaucosity:	medium
Ear - attitude:	horizontal to semi-recurved
*Ear length:	medium
Ear density:	lax
*Straw - hairiness below the ear:	weak
*Straw - length:	medium to long
Straw - length between upper node and ear:	medium
*Grain - colour of the aleurone:	dark
Grain - thousand grain weight:	
Grain - length:	medium to long
Grain - colouration with phenol:	medium to dark
*Seasonal type:	Spring
Extra characters:	

* = Characteristics which should always be included in the description of the variety.

12 May 2023

BONFIRE

CHARACTER IN DETAIL

Ploidy:

diploid

Ear

Length

medium to long

Density

lax to medium

Attitude:

horizontal to semi-recurved

Grain

Aleurone colour

dark

Straw

Length

long

Hairiness below the ear

weak to medium

Glaucosity

Flag leaf - sheath:

weak

Ear

weak

Anthocyanin colouration

Coleoptile

strong

Plant growth characters

Plant - growth habit

semi-erect to intermediate

Leaf below flag leaf - length of leaf blade

medium to long

Time of ear emergence

very early

DUKATO

CHARACTER IN DETAIL

Ploidy:

diploid

Ear

Length

short to medium

Density

medium to dense

Attitude:

horizontal to semi-recurved

Grain

Aleurone colour

dark

Straw

Length

short to medium

Hairiness below the ear

weak

Glaucosity

Flag leaf - sheath:

medium

Ear

medium to strong

Anthocyanin colouration

Coleoptile

strong

Plant growth characters

Plant - growth habit

intermediate to semi-prostrate

Leaf below flag leaf - length of leaf blade

medium

Time of ear emergence

medium

Variety Name: **ELEGO**

Crop: Winter Rye

Breeders Reference:

AFP No:

Breeder: landwirtschaftliche Fachschule

Translated from: German

Origin:

Date: 27 March 2018

Code: ELEG

*Ploidy:	Diploid
*Coleoptile - anthocyanin colouration:	Strong
Coleoptile - length:	Medium
First leaf- length of sheath:	Short to medium
First leaf- length of blade:	Medium
*Plant - growth habit:	Intermediate
*Flag leaf - glaucosity of the leaf sheath:	Medium
*Time of ear emergence:	Early to medium
Leaf below flag leaf - length of leaf blade:	Short to medium
Leaf below flag leaf - width of leaf blade:	Medium
*Ear - glaucosity:	Medium to strong
Ear - attitude:	Horizontal to semi recurved
*Ear length:	Medium
Ear density:	Medium to dense
*Straw - hairiness below the ear:	
*Straw - length:	
Straw - length between upper node and ear:	Medium
*Grain - colour of the aleurone:	
Grain - thousand grain weight:	Medium
Grain - length:	Medium
Grain - colouration with phenol:	Medium to dark
*Seasonal type:	Winter

Extra characters:

* = Characteristics which should always be included in the description of the variety.

28 March

HUMBOLT**CHARACTER IN DETAIL**

Ploidy:	diploid
Ear	
Length	medium
Density	very lax to lax
Attitude:	horizontal
Grain	
Aleurone colour	dark
Straw	
Length	medium long to long
Hairiness below the ear	weak to medium
Glaucosity	
Flag leaf - sheath:	weak to medium
Ear	medium
Anthocyanin colouration	
Coleoptile	present
Plant growth characters	
Plant - growth habit	semi-erect to intermediate
Leaf below flag leaf - length of leaf blade	medium to medium long
Time of ear emergence	early

Variety Name: **Lunator**

Crop: Rye

Breeders Reference: PRW-GS-1401

AFP No:

Breeder: PH Peterson Saatucht

Translated from: German

Origin: German

Date: 28 April 2020

Code: LUNA

*Ploidy:	Diploid
*Coleoptile - anthocyanin colouration:	Strong
Coleoptile - length:	Medium to long
First leaf- length of sheath:	Long
First leaf- length of blade:	Long
*Plant - growth habit:	Intermediate
*Flag leaf - glaucosity of the leaf sheath:	Weak
*Time of ear emergence:	Early to medium
Leaf below flag leaf - length of leaf blade:	Medium to long
Leaf below flag leaf - width of leaf blade:	Medium
*Ear - glaucosity:	Weak to medium
Ear - attitude:	Horizontal to semi-recurved
*Ear length:	Medium
Ear density:	Medium
*Straw - hairiness below the ear:	Medium
*Straw - length:	Very long
Straw - length between upper node and ear:	Long to very long
*Grain - colour of the aleurone:	Dark
Grain - thousand grain weight:	Medium
Grain - length:	Medium to long
Grain - colouration with phenol:	Dark to very dark
*Seasonal type:	Winter
Extra characters:	

* = Characteristics which should always be included in the description of the variety.

06 May 2020

Variety Name: **Ovid**

Crop: **Secale Cereale L**

Breeders Reference: PSR 2/92

AFP No:

Breeder: Asmus Soren Petersen

Translated from: German

Origin:

Date: 10 April 2024

Code: OVID

*Ploidy:	Diploid
*Coleoptile - anthocyanin colouration:	Dark
Coleoptile - length:	Medium
First leaf- length of sheath:	Medium to long
First leaf- length of blade:	Short to medium
*Plant - growth habit:	Semi -erect to intermediate
*Flag leaf - glaucosity of the leaf sheath:	Weak to medium
*Time of ear emergence:	Medium
Leaf below flag leaf - length of leaf blade:	Medium
Leaf below flag leaf - width of leaf blade:	Medium
*Ear - glaucosity:	Medium
Ear - attitude:	Horizontal
*Ear length:	Medium
Ear density:	Lax to medium
*Straw - hairiness below the ear:	Very weak to weak
*Straw - length:	Medium
Straw - length between upper node and ear:	Medium
*Grain - colour of the aleurone:	Dark
Grain - thousand grain weight:	Medium
Grain - length:	Short to medium
Grain - colouration with phenol:	Medium
*Seasonal type:	Spring
Extra characters:	

Variety Name: **Powergreen**

Crop: Rye

Breeders Reference: 100016/12

AFP No:

Breeder: Saatucht Steinach GmbH

Translated from: German

Origin:

Date: 21 March 2024

Code: PGREE

*Ploidy:	Diploid
*Coleoptile - anthocyanin colouration:	Very strong
Coleoptile - length:	Medium
First leaf- length of sheath:	Medium to long
First leaf- length of blade:	Medium to long
*Plant - growth habit:	Intermediate
*Flag leaf - glaucosity of the leaf sheath:	Weak to medium
*Time of ear emergence:	Early
Leaf below flag leaf - length of leaf blade:	Medium
Leaf below flag leaf - width of leaf blade:	Narrow to medium
*Ear - glaucosity:	Medium to strong
Ear - attitude:	Horizontal to semi-recurved
*Ear length:	Medium
Ear density:	Medium
*Straw - hairiness below the ear:	Weak to medium
*Straw - length:	Medium to long
Straw - length between upper node and ear:	Medium to long
*Grain - colour of the aleurone:	Dark
Grain - thousand grain weight:	Small to medium
Grain - length:	Short to medium
Grain - colouration with phenol:	Dark
*Seasonal type:	Winter
Extra characters:	

* = Characteristics which should always be included in the description of the variety.

28 March 2024

WINTER RYE

PROTECTOR

CHARACTER IN DETAIL

Ploidy: diploid

Ear

Length medium to long

Density lax to medium

Attitude: horizontal

Grain

Aleurone colour dark

Straw

Length tall

Hairiness below the ear medium

Glaucosity

Flag leaf - sheath: medium to strong

Ear medium

Anthocyanin colouration

Coleoptile strong to very strong

Plant growth characters

Plant - growth habit semi-erect to medium

Leaf below flag leaf - length of leaf blade long

Time of ear emergence early

SU MEPHISTO

CHARACTER IN DETAIL

Ploidy:	diploid
Ear	
Length	medium
Density	medium to dense
Attitude:	horizontal to semi-recurved
Grain	
Aleurone colour	dark
Straw	
Length	short
Hairiness below the ear	weak
Glaucosity	
Flag leaf - sheath:	strong
Ear	medium
Anthocyanin colouration	
Coleoptile	strong
Plant growth characters	
Plant - growth habit	intermediate
Leaf below flag leaf - length of leaf blade	short
Time of ear emergence	early

Variety Name: **SU Popidol**

Crop: Winter rye

Breeders Reference: HYP 289

AFP No:

Breeder: Hybro Saatzucht GmbH & Co. KG

Translated from: German

Origin:

Date: 23 March 2022

Code: SUPO

*Ploidy:	Diploid
*Coleoptile - anthocyanin colouration:	Strong to very strong
Coleoptile - length:	Medium
First leaf- length of sheath:	Medium
First leaf- length of blade:	Medium
*Plant - growth habit:	Intermediate to semi-prostrate
*Flag leaf - glaucosity of the leaf sheath:	Medium
*Time of ear emergence:	Early to medium
Leaf below flag leaf - length of leaf blade:	Short
Leaf below flag leaf - width of leaf blade:	Medium
*Ear - glaucosity:	Medium
Ear - attitude:	Semi-recurved
*Ear length:	Short to medium
Ear density:	Medium
*Straw - hairiness below the ear:	Weak to medium
*Straw - length:	Short to medium
Straw - length between upper node and ear:	Medium
*Grain - colour of the aleurone:	Dark
Grain - thousand grain weight:	Medium
Grain - length:	Medium
Grain - colouration with phenol:	Dark to very dark
*Seasonal type:	Winter type
Extra characters:	

* = Characteristics which should always be included in the description of the variety.

03 May 2022



Variety Name: **SU Vector**

Crop: **Winter Rye**

Breeders Reference:

AFP No:

Breeder:

Translated from: German

Origin:

Date: 01 March 2006

Code: SUVEC

*Ploidy:	diploid
*Coleoptile - anthocyanin colouration:	Strong to very strong
Coleoptile - length:	Medium to long
First leaf- length of sheath:	Long
First leaf- length of blade:	Long
*Plant - growth habit:	intIntermediate
*Flag leaf - glaucosity of the leaf sheath:	Weak
*Time of ear emergence:	Early to medium
Leaf below flag leaf - length of leaf blade:	Meidum
Leaf below flag leaf - width of leaf blade:	Medium
*Ear - glaucosity:	Weak
Ear - attitude:	Horizontal to semi recurved
*Ear length:	Medium
Ear density:	Medium
*Straw - hairiness below the ear:	Medium
*Straw - length:	Long to very long
Straw - length between upper node and ear:	Long to very long
*Grain - colour of the aleurone:	
Grain - thousand grain weight:	Medium
Grain - length:	Medium to long
Grain - colouration with phenol:	Very dark
*Seasonal type:	Winter
Extra characters:	

Variety Name: **Traktor**

Crop: Winter rye

Breeders Reference: PRW-GS-1201

AFP No:

Breeder: P.H Petersen Saatzucht

Translated from: German

Origin:

Date: 19 November 2018

Code: TRAK

*Ploidy:	Diploid
*Coleoptile - anthocyanin colouration:	
Coleoptile - length:	Medium to long
First leaf- length of sheath:	Medium to long
First leaf- length of blade:	Medium
*Plant - growth habit:	
*Flag leaf - glaucosity of the leaf sheath:	Intermediate to semi prostrate
*Time of ear emergence:	Early
Leaf below flag leaf - length of leaf blade:	
Leaf below flag leaf - width of leaf blade:	
*Ear - glaucosity:	Weak to medium
Ear - attitude:	Horizontal to semi recurved
*Ear length:	Medium
Ear density:	Medium
*Straw - hairiness below the ear:	Medium
*Straw - length:	
Straw - length between upper node and ear:	
*Grain - colour of the aleurone:	Dark
Grain - thousand grain weight:	Medium
Grain - length:	Medium
Grain - colouration with phenol:	Dark
*Seasonal type:	Winter
Extra characters:	

* = Characteristics which should always be included in the description of the variety.

06 May 2020