King of wheats

- ⇒ High-yielding wheat : 114,4% of controls at listing
- Winter type, mid-late to mid-early
- Good disease profile
- Very good ear fertility
- ⇒ High protein contentw
- OWBM resistance

PRODUCTIVITY

 Very high yield potential 111,4 % of controls NL France.

| | /111.4 | %۱ |
|---|-----------|-----|
| Ŀ | Of contro | ols |
| | at listin | g . |
| | | |
| | | |

| | untreated | treated | |
|------|-----------|---------|--|
| 2016 | 114.3 | 115.4 | |
| 2017 | 109.2 | 101.2 | |
| Mean | 111.4% | | |

Results at listing in % of controls CTPS (2016 : Rubisko+Arezzo+Cellule+Fructidor/4) (2017 : Rubisko+Cellule+Fructidor+Terroir/4)

QUALITY

- Soft wheat
- •Specific weight : medium
- Protein content : medium to medium-high
- Alveograph Chopin at 11% protein:
- W : 120-160 - P/L : 0.4-0.6

| CI | ΚU | Ρ | Α | ĸ | E, | A |
|----|----|---|---|---|----|---|
| | | | | | | |

| Breeder | Blackman Agricultural Ltd |
|--------------|---------------------------|
| Listing | France october 2017 |
| Breeder code | LD JB W 39 |

CHARACTERISTICS

| Alternativity : ½ winter (5) | •••• |
|-------------------------------------|-------|
| Earliness : ½ late to ½ early (5.5) | •••• |
| Height : short (2.5) | ••1 |
| Lodging resistance : m | edium |

to medium-high (6.5) •••••
Winter hardiness:

medium-high (7)
Chlortoluron:

Tolerant

DISEASES

| DISEASE | .5 |
|--|-------|
| Eyespot : medium-low (3) | ••• |
| Mildew : high (8) | ••••• |
| Yellow rust : medium-low (4) | •••• |
| Brown rust : medium to medium-high (7) | ••••• |
| Fusarium : medium-low (3.5) | ••• |
| Septoria : medium to | |

YIELD DEVELOPMENT

| Tillering : |
|-----------------------|
| medium to medium-high |
| Ear fertility: |

medium-high (7)

TGW : Medium



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