



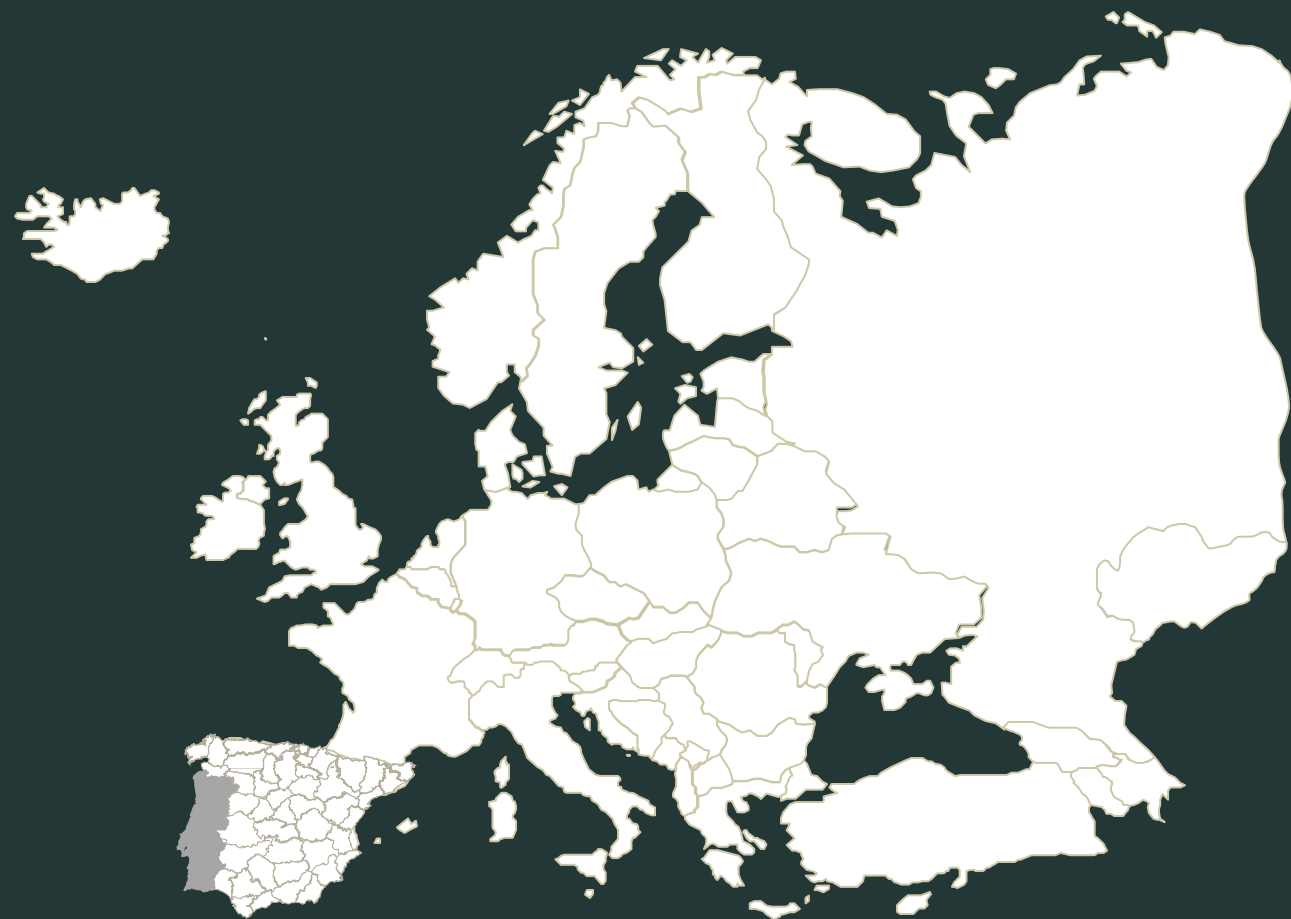
AS Trial Results 2021

PFM| Dic 2021

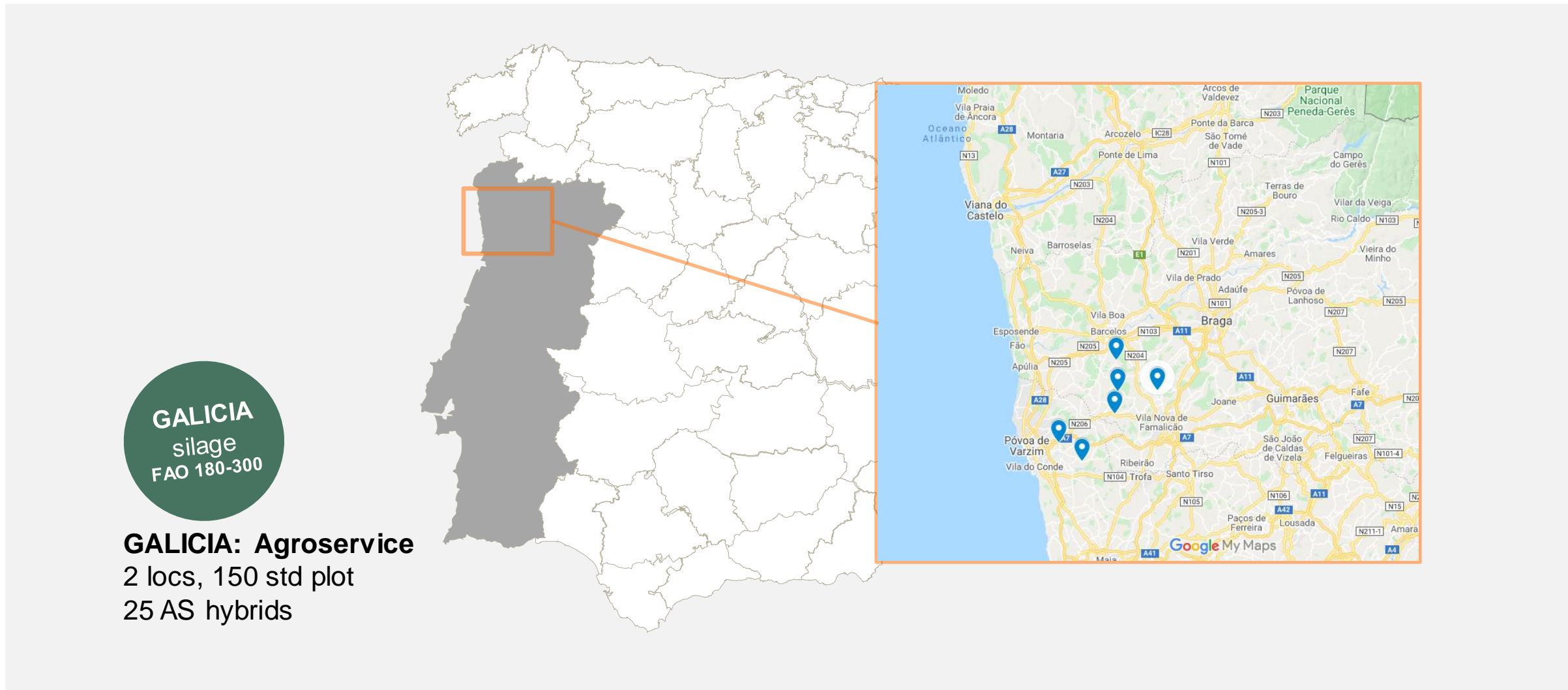
SEMBRANDO
EL FUTURO
DESDE 1856

FAO 400-700

Portugal



2021 ST- MEDIUM-LATE MATURITY SILAGE (FAO 500 - 700)



GALICIA
silage
FAO 180-300

GALICIA: Agroservice
2 locs, 150 std plot
25 AS hybrids

2021 ST– MEDIUM-LATE MATURITY SILAGE (FAO 500 - 700)

HYBRIDS: → 3 hybrids at 2° year of registration: **KWS POSEIDO, KWS 5581, KWS SELECTO**
→ 1 hybrids in the year of registration: **KXC0551**
→ 1 commercial hybrid in EU: **OLIMPION**
→ 4 Internal competitors : **KALUMET, KEFIEROS, KWS 3563, KWS INTELIGENS, .**

CHECKS: **FAO 400:** Field Means
FAO 500-600: Field Means

LOCS: **6** (4 in FAO 500-600 + 2 in FAO 400)

EVALUATED CHARACTERS: **SILAGE DRY MATTER YIELD** - % Field Means

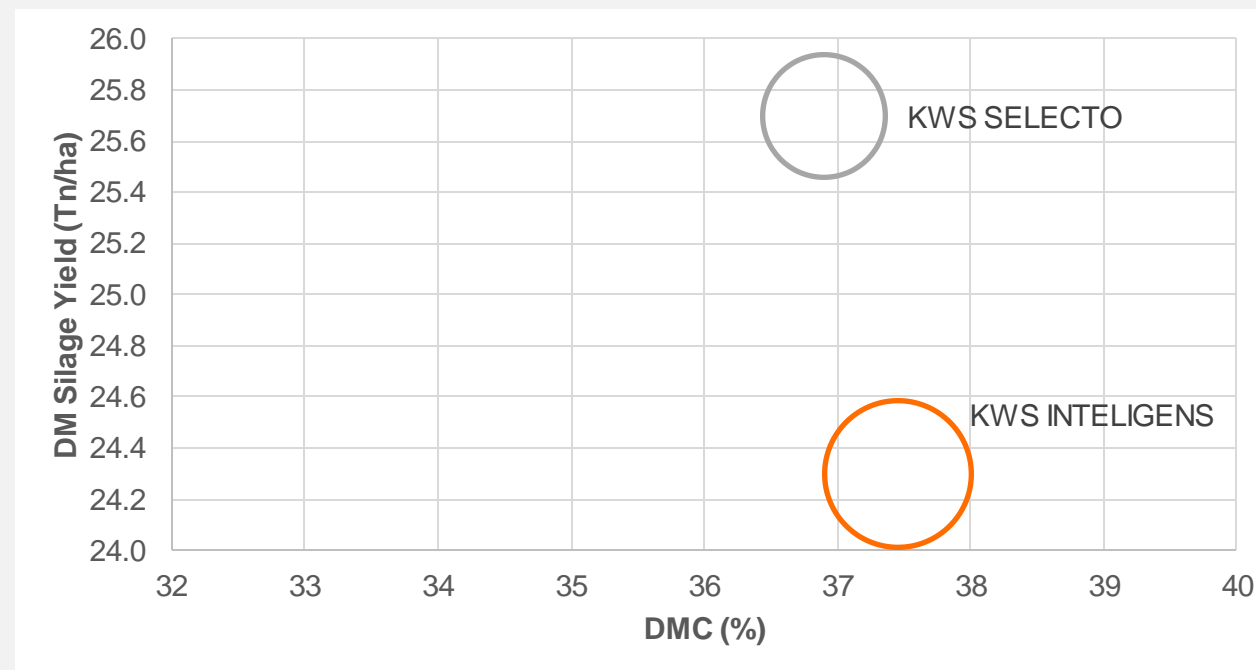
- FRESH MATTER - % Field Means
- STARCH, NDF, UFL - % Field Means
- SG - % Field Means
- GIMP - % Field Means
- PH, EH - % Field Means

YEARS: 2021: all hybrids (2 locations)

2020 ST– MEDIUM MATURITY - SILAGE – 2 LOC

DRY MATTER YIELD X DM CONTENT X GIMP (% from field means)

HYBRID	DM %	DM t/há	FM t/há	STARCH %	% NDF	UFL	SG*	R_GIMP*
<i>KWS INTELIGENS</i>	37,45	24	65	39,20	36,55	0,95	4,00	3,50
<i>KWS SELECTO</i>	36,9	26	70	38,05	38,75	0,94	3,00	2,50



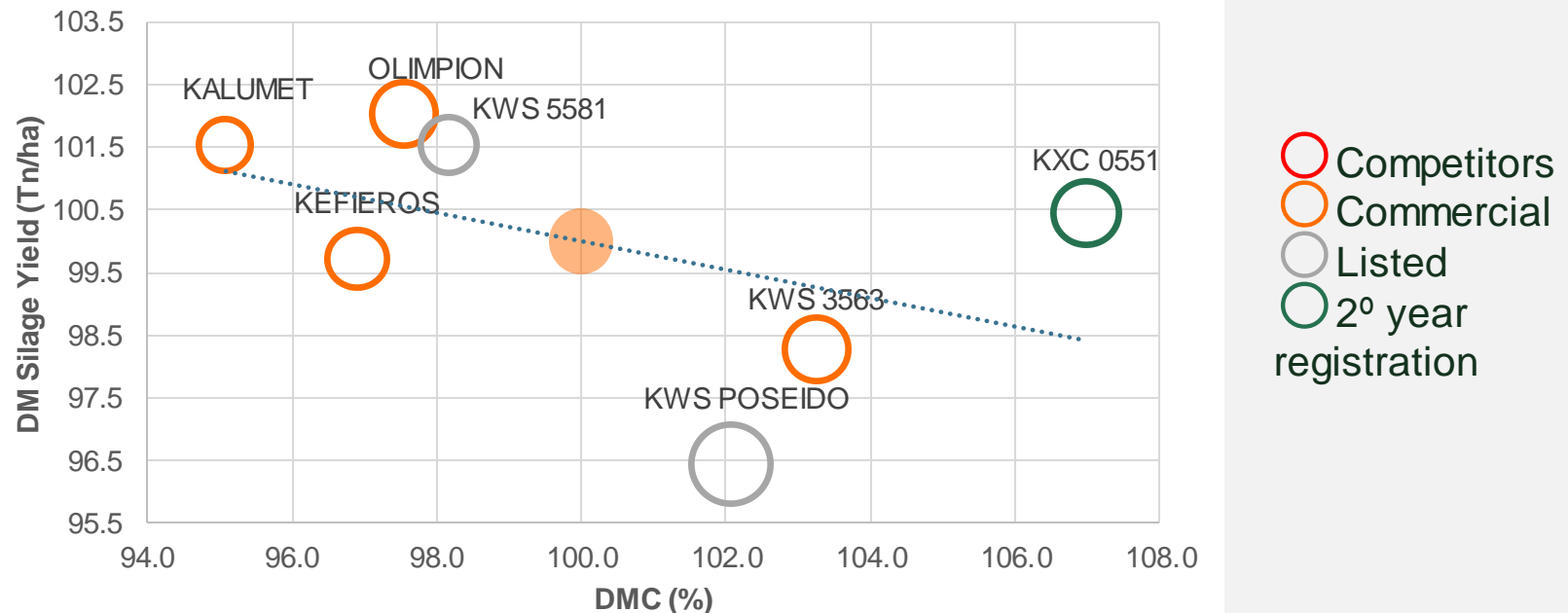
○ Commercial
○ Listed

○ =Competitors; ○ =Commercial; ○ =2° year registration

2021 ST- LATE MATURITY – 4 LOC

SILAGE DRY MATTER YIELD X DM CONTENT X GIMP (field means)

	DM %	DM t/há	FM t/há	STARCH %	% NDF	UFL	SG*	R_GIMP*	Datapoints
<i>Mean</i>	<i>35.71</i>	<i>27.58</i>	<i>77.82</i>	<i>36.63</i>	<i>41.38</i>	<i>0.92</i>	<i>2.99</i>	<i>2.89</i>	-
OLIMPION	97,6	102,0	104,1	101,2	98,1	101,1	145,0	103,7	3
KALUMET	95,1	101,5	106,0	96,5	101,9	99,8	50,2	69,1	2
KWS 5581	98,2	101,5	103,1	97,9	100,2	99,5	92,0	77,8	4
KXC 0551	107,0	100,4	95,5	100,3	101,9	99,3	178,5	103,7	3
KEFIEROS	96,9	99,7	102,2	101,1	98,8	100,4	33,5	86,4	2
KWS 3563	103,2	98,3	94,7	102,4	98,1	100,7	100,4	103,7	3
KWS POSEIDO	102,1	96,5	94,4	100,6	100,9	99,3	100,4	155,6	2





Thank you!
Questions?

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