AFP 3/321 BALADO

CHARACTERS IN DETAIL

Panicle Type Branch Attitude

Spikelets

Attitude Frequency of 3-grain spikelets

Awns Abundance

Glumes

Length Glaucosity

Primary Grain

Husk Lemma - glaucosity - intensity Lemma - colour Lemma - length Lemma - hairiness of back Basal hairs - length Rachilla - length

Culm

Upper culm node hairs - presence Upper culm node hairs - intensity

Plant growth characters

Plant - growth habit Lower leaves - hairiness of sheaths Leaf blade - hairiness of leaf margin below flag Plant - height (stem and panicle) Time of panicle emergence equilateral horizontal

pendulous absent

absent or very weak

medium absent or very weak

present absent or very weak white medium to long n/a medium medium

absent n/a

semi-erect medium to strong medium medium



AFP 3/330 **BASTION**

CHARACTERS IN DETAIL

Panicle Type Branch Attitude

Spikelets

Attitude Frequency of 3-grain spikelets

Awns

equilateral semi-erect to horizontal

Abundance	medium
Glumes Length Glaucosity	medium weak
Primary Grain	
Husk Lemma - glaucosity - intensity	absent (naked type) n/a
Lemma - colour	n/a
Lemma - length	n/a
Lemma - hairiness of back	n/a

Culm

Upper culm node hairs - presence Upper culm node hairs - intensity

Plant growth characters

Basal hairs - length

Rachilla - length

Plant - growth habit Lower leaves - hairiness of sheaths Leaf blade - hairiness of leaf margin below flag Plant - height (stem and panicle) Time of panicle emergence

n/a medium

absent n/a

semi-erect weak weak to medium medium early to medium



AFP 3/345 BEACON

CHARACTERS IN DETAIL

Panicle Type Branch Attitude

Spikelets

Attitude Frequency of 3-grain spikelets

Awns

Abundance

Glumes

Length Glaucosity

Primary Grain

Husk Lemma - glaucosity - intensity Lemma - colour Lemma - length Lemma - hairiness of back Basal hairs - length Rachilla - length

Culm

Upper culm node hairs - presence Upper culm node hairs - intensity

Plant growth characters

Plant - growth habit Lower leaves - hairiness of sheaths Leaf blade - hairiness of leaf margin below flag Plant - height (stem and panicle) Time of panicle emergence equilateral semi-erect

medium

weak

medium to long

absent (naked type) n/a n/a n/a n/a medium to long

present strong

semi-erect weak to medium weak to medium medium to long medium



AFP 3/305 BROCHAN

CHARACTERS IN DETAIL

Panicle Type Branch Attitude

Spikelets

Attitude Frequency of 3-grain spikelets

Awns Abundance

Glumes

Length Glaucosity

Primary Grain

Husk Lemma - glaucosity - intensity Lemma - colour Lemma - length Lemma - hairiness of back Basal hairs - length Rachilla - length

Culm

Upper culm node hairs - presence Upper culm node hairs - intensity

Plant growth characters

Plant - growth habit Lower leaves - hairiness of sheaths Leaf blade - hairiness of leaf margin below flag Plant - height (stem and panicle) Time of panicle emergence equilateral horizontal

absent

very weak

medium to long strong

present very weak white short to medium absent short-medium short to medium

present strong

semi-erect to intermediate medium medium very short late to very late



AFP 3/283 DALGUISE

CHARACTERS IN DETAIL

Panicle Type Branch Attitude

Spikelets

Attitude Frequency of 3-grain spikelets

Awns Abundance

Glumes

Length Glaucosity

Primary Grain

Husk Lemma - glaucosity - intensity Lemma - colour Lemma - length Lemma - hairiness of back Basal hairs - length Rachilla - length

Culm

Upper culm node hairs - presence Upper culm node hairs - intensity

Plant growth characters

Plant - growth habit Lower leaves - hairiness of sheaths Leaf blade - hairiness of leaf margin below flag Plant - height (stem and panicle) Time of panicle emergence equilateral horizontal

absent to few

weak

medium medium to strong

present absent or very weak white medium absent short medium to long

absent

semi-erect weak to medium weak to medium medium early to medium



AFP 3/354 ELGAR

CHARACTERS IN DETAIL

Panicle Type Branch Attitude

Spikelets

Attitude Frequency of 3-grain spikelets

Awns

Abundance

Glumes

Length Glaucosity

Primary Grain

Husk Lemma - glaucosity - intensity Lemma - colour Lemma - length Lemma - hairiness of back Basal hairs - length Rachilla - length

Culm

Upper culm node hairs - presence Upper culm node hairs - intensity

Plant growth characters

Plant - growth habit Lower leaves - hairiness of sheaths Leaf blade - hairiness of leaf margin below flag Plant - height (stem and panicle) Time of panicle emergence semi-erect

very weak

medium medium to strong

present absent or very weak yellow medium absent n/a medium

present medium

semi-erect to intermediate weak to medium absent or very weak medium to long early to medium



FERGUS

CHARACTERS IN DETAIL

Panicle

Type Branch Attitude

Spikelets

Attitude Frequency of 3-grain spikelets

Awns

Abundance

Glumes

Length Glaucosity

Primary Grain

Husk Lemma - glaucosity - intensity Lemma - colour Lemma - length Lemma - hairiness of back Basal hairs - length Rachilla - length

Culm

Upper culm node hairs - presence Upper culm node hairs - intensity

Plant growth characters

Plant - growth habit Lower leaves - hairiness of sheaths Leaf blade - hairiness of leaf margin below flag Plant - height (stem and panicle) Time of panicle emergence very weak

equilateral

semi-erect

medium medium to strong

present absent or very weak yellow medium absent medium-long medium

present medium

semi-erect to intermediate medium absent or very weak short medium



AFP 3/320 FUSION

CHARACTERS IN DETAIL

Panicle	
Туре	
Branch Attitude	

Spikelets

Attitude Frequency of 3-grain spikelets

Awns

Abundance

Glumes

Length Glaucosity

Primary Grain

Husk Lemma - glaucosity - intensity Lemma - colour Lemma - length Lemma - hairiness of back Basal hairs - length Rachilla - length

Culm

Upper culm node hairs - presence Upper culm node hairs - intensity

Plant growth characters

Plant - growth habit Lower leaves - hairiness of sheaths Leaf blade - hairiness of leaf margin below flag Plant - height (stem and panicle) Time of panicle emergence equilateral horizontal

pendulous occasional

absent or very weak

medium to long absent or very weak

absent (naked type) n/a n/a n/a n/a long

absent n/a

semi-erect to intermediate medium medium short medium



AFP 3/188 GERALD

CHARACTERS IN DETAIL

Panicle Type Branch Attitude

Spikelets

Attitude Frequency of 3-grain spikelets

Awns Abundance

Glumes

Length Glaucosity

Primary Grain

Husk Lemma - glaucosity – intensity Lemma - colour Lemma - length Lemma - hairiness of back Basal hairs - length Rachilla - length

Culm

Upper culm node hairs - presence Upper culm node hairs - intensity

Plant growth characters

Plant - growth habit Lower leaves - hairiness of sheaths Leaf blade - hairiness of leaf margin below flag Plant - height (stem and panicle) Time of panicle emergence equilateral horizontal to drooping

absent or very few

weak

medium absent or very weak

present absent white medium to long absent short-medium medium

absent

intermediate medium strong short to medium late to very late



AFP 3/257 **GRAFTON**

CHARACTERS IN DETAIL

CHARACTERS IN DETAIL	
Panicle	
Туре	equilateral
Branch Attitude	drooping
Spikelets	
Attitude	
Frequency of 3-grain spikelets	numerous
Awns	
Abundance	weak
Glumes	
Length	short to me
Glaucosity	very weak
Primary Grain	
Husk	absent (nak
Lemma - glaucosity - intensity	absent or v
Lemma - colour	white
Lemma - length	medium
Lemma - hairiness of back	absent
Basal hairs - length	uesent
Rachilla - length	short
Culm	
Upper culm node hairs - presence	absent
Upper culm node hairs – intensity	n/a
Opper cumi node naits – intensity	11/a
Plant growth characters	
Plant - growth habit	semi_erect

Plant - growth habit Lower leaves - hairiness of sheaths Leaf blade - hairiness of leaf margin below flag Plant - height (stem and panicle) Time of panicle emergence

dium

(ked type) ery weak

semi-erect to intermediate medium medium short to medium early to medium



HENDON

CHARACTERS IN DETAIL

Panicle Type Branch Attitude

Spikelets

Attitude Frequency of 3-grain spikelets

Awns Abundance

Glumes

Length Glaucosity

Primary Grain

Husk Lemma - glaucosity - intensity Lemma - colour Lemma - length Lemma - hairiness of back Basal hairs - length Rachilla - length

Culm

Upper culm node hairs - presence Upper culm node hairs - intensity

Plant growth characters

Plant - growth habit Lower leaves - hairiness of sheaths Leaf blade - hairiness of leaf margin below flag Plant - height (stem and panicle) Time of panicle emergence equilateral horizontal to drooping

very numerous

very weak

medium very weak

absent (naked type) medium white long absent n/a long

absent n/a

intermediate very weak medium to strong very short medium to late



MAESTRO

CHARACTERS IN DETAIL

Panicle

Type Branch Attitude

Spikelets

Attitude Frequency of 3-grain spikelets

Awns

Abundance

Glumes

Length Glaucosity

Primary Grain

Husk Lemma - glaucosity - intensity Lemma - colour Lemma - length Lemma - hairiness of back Basal hairs - length Rachilla - length

Culm

Upper culm node hairs - presence Upper culm node hairs - intensity

Plant growth characters

Plant - growth habit Lower leaves - hairiness of sheaths Leaf blade - hairiness of leaf margin below flag Plant - height (stem and panicle) Time of panicle emergence very weak

equilateral

semi-erect

short to medium weak to medium

present absent or very weak white short absent short-medium medium

present medium

semi-erect to intermediate weak to medium absent or very weak short early to medium



AFP 3/293 MASCANI

CHARACTERS IN DETAIL

Panicle Type Branch Attitude

Spikelets

Attitude Frequency of 3-grain spikelets

Awns Abundance

Glumes

Length Glaucosity

Primary Grain

Husk Lemma - glaucosity - intensity Lemma - colour Lemma - length Lemma - hairiness of back Basal hairs - length Rachilla - length

Culm

Upper culm node hairs - presence Upper culm node hairs - intensity

Plant growth characters

Plant - growth habit Lower leaves - hairiness of sheaths Leaf blade - hairiness of leaf margin below flag Plant - height (stem and panicle) Time of panicle emergence equilateral horizontal to drooping

absent or very few

weak

medium weak to medium

present absent or very weak yellow medium to long absent

medium

present medium

intermediate weak weak medium medium



AFP 3/339 **MASON**

CHARACTERS IN DETAIL

Panicle Type Branch Attitude

Spikelets

Attitude Frequency of 3-grain spikelets

Awns

Abundance

strong

medium

equilateral

semi-erect to horizontal

Glumes

Length Glaucosity

Primary Grain

Husk	absent (naked t
Lemma - glaucosity - intensity	n/a
Lemma - colour	n/a
Lemma - length	n/a
Lemma - hairiness of back	n/a
Basal hairs - length	n/a
Rachilla - length	medium to lor

Culm

Upper culm node hairs - presence Upper culm node hairs - intensity

Plant growth characters

Plant - growth habit Lower leaves - hairiness of sheaths Leaf blade - hairiness of leaf margin below flag Plant - height (stem and panicle) Time of panicle emergence

type) ng

medium to long

absent n/a

semi-erect medium weak to medium short to medium late



RGT LINEOUT

CHARACTERS IN DETAIL

Panicle

Type Branch Attitude

Spikelets

Attitude Frequency of 3-grain spikelets

Awns

Abundance

Glumes

Length Glaucosity

Primary Grain

Husk Lemma - glaucosity - intensity Lemma - colour Lemma - length Lemma - hairiness of back Basal hairs - length Rachilla - length

Culm

Upper culm node hairs - presence Upper culm node hairs - intensity

Plant growth characters

Plant - growth habit Lower leaves - hairiness of sheaths Leaf blade - hairiness of leaf margin below flag Plant - height (stem and panicle) Time of panicle emergence equilateral semi-erect

weak to medium

medium medium to strong

present absent or very weak white medium absent medium medium

absent n/a

semi-erect strong absent or very weak short to medium early to medium



AFP 3/344 **RHAPSODY**

CHARACTERS IN DETAIL

Panicle Type Branch Attitude

Spikelets

Attitude Frequency of 3-grain spikelets

Awns Abundance

Glumes

Length Glaucosity

Primary Grain

Husk Lemma - glaucosity - intensity Lemma - colour Lemma - length Lemma - hairiness of back Basal hairs - length Rachilla - length

Culm

Upper culm node hairs - presence Upper culm node hairs - intensity

Plant growth characters

Plant - growth habit Lower leaves - hairiness of sheaths Leaf blade - hairiness of leaf margin below flag Plant - height (stem and panicle) Time of panicle emergence equilateral semi-erect

weak

medium weak to medium

present absent or very weak yellow medium to long absent n/a medium

absent n/a

semi-erect weak very weak to weak medium to long medium to late



AFP 3/353 SELWYN

CHARACTERS IN DETAIL

Panicle Type Branch Attitude

Spikelets

Attitude Frequency of 3-grain spikelets

Awns

Abundance

Glumes

Length Glaucosity

Primary Grain

Husk Lemma - glaucosity - intensity Lemma - colour Lemma - length Lemma - hairiness of back Basal hairs - length Rachilla - length

Culm

Upper culm node hairs - presence Upper culm node hairs - intensity

Plant growth characters

Plant - growth habit Lower leaves - hairiness of sheaths Leaf blade - hairiness of leaf margin below flag Plant - height (stem and panicle) Time of panicle emergence semi-erect

weak to medium

medium medium to strong

present weak white medium absent medium medium

present weak

semi-erect weak to medium absent or very weak medium to long medium

