

GRASS CHECKLIST FOR NORTH AMERICA (North of Mexico)

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INTRODUCTION

This checklist came about due to a number of inquiries from various individuals asking for an updated list of grasses in the United States for use in teaching. It is compilation based on the files kept at Utah State University's Intermountain Herbarium and used for the forthcoming Flora of North America (FNA) series grass volumes (vols. 24 & 25), as well as an eventual single volume identification manual aimed at teaching and fieldwork.

ORGANIZATION

Organized primarily by subfamily and tribe, and based on the organizational structure found within the two FNA grass volumes, the checklist generally reflects the relationships at the subfamily and tribal levels, as they are currently understood. Within the tribes the genera and species are in alphabetical order, though the subgeneric levels deviate from this structure somewhat.

SUBFAMILY**TRIBE**

GENUS

species

subspecies/varieties/forms in North America

Key to symbols:

? = status uncertain

C = cultivated

E = established introduction

I = introduction

M = reported once or establishment status unknown

N = native

P = persisting (mostly bamboos) after active cultivation ceases at a site

R = research

W = USDA declared noxious weed

PHAROIDEAE**PHAREAE**

PHARUS

glaber (N)

BAMBUSOIDEAE**BAMBUSEAE** (genera and species may change)

NOTE: This list is approx. 42% of known species currently cultivated in the United States, but comprises 70 % of those species readily available.

ARUNDINARIA

gigantea (N)

subsp. gigantea

subsp. tecta

japonica (I, C, E)

BAMBUSA

bambos (I,C)

longispiculata (I,C)

multiplex (I, P)

oldhamii (I, P)

textilis (I, C)

tuldoides (I, P)

vulgaris (I,C)

BASHANIA

fargesii (I, C)

BORINDA

angustissima (I, C)

boliana (I, C)

fungosa (I, C)

BRACHYSTACHYUM

densiflorum (I, C)

CHIMONOBAMBUSA

marmorea (I, C)

quadrangularis (I, C)

tumidissinoda (I, C)

CHUSQUEA

coronalis (I, C)

culeou (I, C)

cumingii (I, C)

gigantea (I, C)

pittieri (I, C)

DENDROCALAMUS

asper (I, C)

brandisii (I, C)

giganteus (I, C)

jianshuiensis (I, C)

latiflorus (I, C)

minor (I, C)

strictus (I, C)

DREPANOSTACHYUM

falcatum (I,C)

hasianum (I, C)

sensteenanum (I, C)

FARGESIA

denudata (I, C)

dracocephala (I, C)

fungosa (I,C)

murieliae (I, C)

nitida (I, C)

robusta (I, C)

utilis (I, C)

GELIDOCALMUS

fangianus (I, C)

GIGANTOCHLOA

albociliata (I,C)

atroviolacea (I, C)

pseudoarundinacea (I,C)

GUADUA

amplexifolia (I, C)
angustifolia (I, C)
chacoensis (I,C)
paniculata (I,C)
velutina (I,C)

HIBANOBAMBUSA (I, C)

tranquillans (I, C)

HIMALAYACALAMUS

asper (I, C)
falconeri (I, C)
hookerianus (I, C)

INDOCALAMUS

latifolius (I, C)
longiauritis (I, C)
tessellatus (I, C)

NEOHOUZEAUA

mekongensis (I, C)

OTATEA

acuminata (I, C)
 subsp. aztecorum
fimbriata (I,C)

PHYLLOSTACHYS

angusta (I, C)
aurea (I, P, E)
aureosulcata (I, P, E?)
bambusoides (I, P, E?)
bissetii (I, C)
dulcis (I, P, E?)
edulis (I, P)
glauca (I, C)
heteroclada (I, C)
humilis (I, C)
mannii (= P. decora) (I, C)
meyeri (I, P, E?)
nidularia (I, C)
nigra (I, P, E?)
nuda (I, C)
rubromarginata (I, C)
vivax (I, C)

PLEIOBLASTUS

argenteostriatus (I, C)
auricomus (I,C)
chino (I, C)
distichus (I, C)
fortunei (I,C)
gramineus (I, C)
humilis (I,C)
kongosanensis (I, C)

linearis (I, C)
pygmaeus (I, C)
shibuyanus (I, C)
simonii (I, C)
viridistriatus (I, C)

PSEUDOSASA

amabilis (I, C)
owatarii (I, C)

RHIPIDOCLADUM

pittieri (I, C)
racemiflorum (I,C)

SASA

hidaensis (I, C)
kurilensis (I, C)
nagimontana (I, C)
palmata (I, C)
tsuboiana (I, C)
veitchii (I, C)

SASAELLA

masamuneana (I, C)
ramosa (I, C)

SASAMORPHA

borealis (I, C)

SCHIZOSTACHYUM

'Murray Island' (I, C)
brachycladum (I, C)
glaucifolium (I,C)

SEMIARUNDINARIA

fastuosa (I, C)
fortis (I, C)
makinoi (I, C)
okuboi (I, C)
yashadake (I, C)

SHIBATAEA

chinensis (I, C)
kumasaca (I, C)
lancifolia (I, C)

SINOAMBUSA

intermedia (I, C)
tootsik (I, C)

THAMNOCALAMUS

Aristatus (I,C)
crassinoidus (I, C)
spathiflorus (I, C)
tessellatus (I, C)

THYROSTACHYS

siamensis (I, C)

YUSHANIA

anceps (I, C)

maling (I, C)

ERHARTOIDEAE**ORYZEAE**

HYGRORYZA

aristata (I, C)

LEERSIA

hexandra (N)

lenticularis (N)

monandra (N)

oryzoides (N)

virginica (N)

LUZIOLA

bahiensis (N)

fluitans (N)

peruviana (N)

ORYZA

longistaminata (W)

punctata (W)

rufipogon (I, E, W)

sativa (I, C, E?)

Note: 2-3 additional african species may be added

ZIZANIA

aquatica (N, C)

var. aquatica

var. brevis

palustris (N, C)

var. interior

var. palustris

texana (N)

Note: *Z. latifolia* (I,C) needs to be added as it is been found in several states and is not in the pond plant trade.

ZIZANIOPSIS

miliacea (N)

EHRHARTEAE

EHRHARTA

calycina (I, E)

erecta (I, E)

longiflora (I, E)

POOIDEAE**BRACHYELYTREAE**

BRACHYELYTRUM

- aristosum (N)
- erectum (N)

NARDEAE**NARDUS**

- stricta (I, E)

MELICEAE**GLYCERIA (undergoing revision)**

- acutiflora (N)
- arkansana (N)
- borealis (N)
- canadensis (N)
 - var. canadensis
 - var. laxa
- declinata (I, E)
- elata (N)
- fluitans (I, E)
- ×gatineauensis (N)
- grandis (N)
 - var. grandis
 - var. komarovii
- leptostachya (N)
- maxima (I, E)
- melicaria (N)
- notata (I, E)
- nubigena (N)
- obtusa (N)
- occidentalis (N)
- pulchella (N)
- septentrionalis (N)
- striata (N)

MELICA

- altissima (I, C, E?)
- aristata (N)
- bulbosa (N)
- californica (N)
- ciliata (I, C)
- frutescens (N)
- fugax (N)
- geyeri (N)
 - var. aristulata
 - var. geyeri
- harfordii (N)
- imperfecta (N)
- montezumae (N)
- mutica (N)
- nitens (N)
- porteri (N)
 - var. laxa
 - var. porteri
- smithii (N)
- spectabilis (N)
- stricta (N)

var. albicaulis
 var. stricta
 subulata (N)
 torreyana (N)

PLEUROPOGON

californicus (N)
 var. californicus
 var. davyi
 hooverianus (N)
 oregonus (N)
 refractus (N)
 sabinii (N)

SCHIZACHNE

purpurascens (N)

STIPEAE

ACHNATHERUM

aridum (N)
 ×bloomeri (N)
 caudatum (I, M)
 contractum (N)
 coronatum (N)
 curvifolium (N)
 depauperatum, *ined.* (N)
 diegoensis (N)
 eminens (N)
 hendersonii (N)
 hymenoides (N)
 latiglume (N)
 lemmonii (N)
 subsp. lemmonii
 subsp. pubescens
 lettermanii (N)
 lobatum (N)
 nelsonii (N)
 subsp. dorei
 subsp. nelsonii
 nevadense (N)
 occidentale (N)
 subsp. californicum
 subsp. occidentale
 subsp. pubescens
 parishii (N)
 perplexum (N)
 pinetorum (N)
 richardsonii (N)
 robustum (N)
 scribneri (N)
 speciosum (N) Note: may move to Jarava as J. speciosa
 splendens (N)
 stillmanii (N)
 swallenii (N)
 thurberianum (N)
 tortilis (I, M, E?)

wallowaensis (N)
webberi (N)

×ACHNELLA

caduca (N)

AMPELODESMOS

mauritanicus (I, E)

AUSTROSTIPA

elegantissima (I, C)
ramosissima (I, C)

CELTICA

gigantea (I, C)

HESPEROSTIPA

comata (N)
 subsp. comata
 subsp. intermedia
curtiseta (N)
neomexicana (N)
spartea (N)

JARAVA

ichu (I, M)
plumosa (I, M)

MACROCHLOA

tenacissima (I, C)

NASSELLA

cernua (N)
chilensis (I, M)
lepida (N)
leucotricha (N)
manicata (I, E)
neesiana (I, M)
pulchra (N)
tenuissima (N)
trichotoma (I, W, E?)
viridula (N)

ORYZOPSIS

asperifolia (N)

PIPTATHERUM

canadense (N)
exiguum (N)
micranthum (N)
miliaceum (I, E)
pungens (N)
racemosum (N)
shoshoneanum (N)

PIPTOCHAETIUM

avenaceum (N)
 avenacioides (N)
 fimriatum (N)
 pringlei (N)
 setosum (I, E)
 stipoides (I, E)

PTILAGROSTIS

kingii (N)
 porteri (N)

STIPA

capensis (?)
 pennata (I, C)
 subsp. pennata
 subsp. pulcherrima

DIARRHENEAE**DIARRHENA**

americana (N)
 obovata (N)

HAINARDEAE**HAINARDIA**

cylindrica (I, E)

PARAPHOLIS

incurva (I, E)
 strigosa (I, E)

SCRIBNERIA

bolanderi (N)

BRACHYPODIEAE**BRACHYPODIUM**

cespitosum (I, C)
 distachyon (I, E)
 phoenicoides (I, E)
 pinnatum (I, E)
 subsp. pinnatum
 subsp. rupestre
 sylvaticum (I, E)

POEAE (including AVENEAE)**×AGROPOGON**

lutosus (I, E)

AGROSTIS

aequalis (N)
 anadyrensis (N)
 avenacea (I, E)
 blasdalei (N)
 canina (I, E)
 capillaris (I, E)
 castellana (I, E)
 clavata (N?)

densiflora (N)
 elliottiana (N)
 exarata (N)
 gigantea (I, E)
 hallii (N)
 hendersonii (N)
 hooveri (N)
 howellii (N)
 humilis (N)
 hyemalis (N)
 idahoensis (N)
 mertensii (N)
 microphylla (N)
 nebulosa (I, E)
 oregonensis (N)
 pallens (N)
 perennans (N)
 rossiae (N)
 scabra (N)
 stolonifera (N?, I, E)
 variabilis (N)
 vinealis (N)

AIRA

caryophyllea (I, E)
 var. capillaris
 var. caryophyllea
 var. cupaniana
 praecox (I, E)

ALOPECURUS

aequalis (N)
 var. aequalis
 var. sonomensis
 arundinaceus (I, E)
 borealis (N)
 carolinialis (N)
 creticus (I, M)
 geniculatus (N)
 myosuroides (I, C)
 pratensis (I, E)
 rendlei (I, M)
 saccatus (N)

AMMOPHILA

arenaria (I, E)
 breviligulata (N)
 champlainensis (N)

AMPHIBROMUS

neesii (I, E)
 scabrivalvis (I, E)

ANTHOXANTHUM

aristatum (I, E)

subsp. aristatum
 subsp. macranthum
 odoratum (I, E)

APERA

interrupta (I, E)
 spica-venti (I, E)

ARCTAGROSTIS

latifolia (N)
 subsp. arundinacea
 subsp. latifolia

×ARCTODUPONTIA

scleroclada (N)

ARCTOPHILA

fulva (N?)

ARRHENATHERUM

elatius (I, E)
 subsp. bulbosum
 subsp. eliatius

AVENA

barbata (I, E)
 fatua (I, E)
 hybrida (I, E?)
 occidentalis (I, E)
 sativa (I, C)
 sterilis (I, E, W)

AVENULA

hookeri (N)
 pubescens (I, E)
 subsp. laevigata
 subsp. pubescens

BECKMANNIA

syzigachne (N)

BRIZA

maxima (I, E)
 media (I, E)
 minor (I, E)

BROMIDIUM

tandilensis (I, E)

CALAMAGROSTIS

×acutiflora 'Karl Foster' (N, C)
 bolanderi (N)
 breweri (N)
 cainii (N)
 canadensis (N)
 var. canadensis

var. langsdorffii
 var. macouniana
 cinnoides (N)
 deschampsoides (N)
 epigejos (N)
 var. epigejos
 var. georgica
 foliosa (N)
 howelli (N)
 koelerioides (N)
 lapponica (N)
 montanensis (N)
 muiriana (N)
 nutkaensis (N)
 ophitidis (N)
 perplexa (N)
 pickeringii (N)
 porteri (N)
 subsp. insperata
 subsp. porteri
 purpurascens (N)
 rubescens (N)
 scopulorum (N)
 sesquiflora (N)
 stricta (N)
 subsp. inexpansa
 subsp. stricta
 tweedyi (N)
 vaseyi (N)

CATABROSA

aquatica (N)

CINNA

arundinacea (N)
 bolanderi (N)
 latifolia (N)

COLEANTHUS

subtilis (N)

CORYNEPHORUS

canescens (I, E?)

CUTANDIA

memphitica (I, E?)

CYNOSURUS

cristatus (I, E)
 echinatus (I, E)

DACTYLIS

glomerata (I, E)

DESCHAMPSIA

alpina (N)

cespitosa (N)
 subsp. beringensis
 subsp. brevifolia
 subsp. cespitosa
 subsp. glauca
 subsp. holciformis
 danthonioides (N)
 elongata (N)
 flexuosa (N)
 mackenzieana (N)
 paramushirensis (N)

DESMAZERIA

rigida (I, E)
 sicula (I, C)

DISSANTHELIUM

californicum (N – possibly extinct north of Mexico)

×DUPOA

labradorica (N)

DUPONTIA

fisheri (N)

EREMOPOA

altaica (I, M, E?)

FESTUCA (undergoing revision)

altaica (N)
 amethystina (I, C, E?)
 arizonica (N)
 auriculata (N)
 baffinensis (N)
 brachyphylla (N)
 subsp. brachyphylla
 subsp. breviculmis
 subsp. coloradensis
 brevissima (N)
 californica (N)
 calligera (N)
 campestris (N)
 dasyclada (N)
 earlei (N)
 edlundiae (N)
 elmeri (N)
 filiformis (N)
 frederikseniae (N)
 glauca (I, C)
 groenlandica (N – Greenland endemic)
 hallii (N)
 heterophylla (I, C)
 hyperborea (N)
 idahoensis (N)
 lenensis (N)
 ligulata (N)

minutiflora (N)
 occidentalis (N)
 ovina (I, C, E?)
 paradoxa (N)
 prolifera (N)
 pseudovivipara (N)
 roemerii (N)
 rubra
 subsp. arctica (N)
 subsp. arenaria (I, M, E?)
 subsp. aucta (N)
 subsp. commutata (I,C,E)
 subsp. fallax (I,E)
 subsp. mediana (N)
 subsp. pruinosa (N?)
 subsp. rubra (I, E)
 subsp. secunda (N)
 subsp. vallicola (N)
 saximontana (N)
 var. purpusiana
 var. robertsiana
 var. saximontana
 sororia (N)
 subulata (N)
 subuliflora (N)
 subverticillata (N)
 thurberi (N)
 trachyphylla (I, E)
 valesiaca (I, E)
 versuta (N)
 viridula (N)
 viviparoidea (N)
 subsp. krajinae
 subsp. viviparoidea

GASTRIDIDIUM

phleoides (I, E)

GAUDINIA

fragilis (I, E)

HELICTOTRICHON

mortonianum (N)
 sempervirens (I, C)

HIEROCHLOË

alpina (N)
 subsp. alpina
 subsp. orthantha
 occidentalis (N)
 odorata (N)
 subsp. arctica
 subsp. odorata
 pauciflora (N)

HOLCUS

- lanatus (I, E)
- mollis (I, E – rarely persisting long)
- KOELERIA
 - asiatica (N)
 - macrantha (N)
 - pyramidata (I, M)
- LAGURUS
 - ovatus (I, E)
- LAMARCKIA
 - aurea (I, E)
- LEUCOPOA
 - kingii (N)
- LIMNODEA
 - arkansana (N)
- LOLIUM
 - ×hubbardii (I)
 - ×hybridum (I)
 - multiflorum (I, E)
 - perenne (I, E)
 - persicum (I, E)
 - rigidum (I, E)
 - temulentum (I, E)
 - subsp. remotum
 - subsp. temulentum
- MIBORA
 - minima (I, M)
- MILIUM
 - effusum (N)
 - var. cisatlanticum
 - vernale (I, E)
- PHALARIS
 - angusta (N)
 - aquatica (I, E)
 - arundinacea (N)
 - brachystachys (I, E)
 - californica (N)
 - canariensis (I, E)
 - caroliniana (N)
 - coerulescens (I, E)
 - lemmonii (N)
 - minor (I, E)
 - ×monspeliensis (I, E?)
 - paradoxa (I, E)
- PHIPPSIA
 - algida (N)
- PHLEUM

alpinum (N)
 arenarium (I, M)
 exaratum (I, M)
 paniculatum (I, M)
 phleoides (I, M)
 pratense (I, E)
 subsp. bertolonii
 subsp. pratense
 subulatum (I, M)

POA (undergoing revision)

abbreviata (N)
 subsp. abbreviata
 subsp. marshii
 subsp. pattersonii
 alpina (N)
 subsp. alpina
 subsp. vivipara
 alsodes (N)
 ammophila (N)
 annua (I, E)
 arachnifera (N)
 arctica (N)
 subsp. aperta
 subsp. arctica
 subsp. caespitans
 subsp. grayana
 subsp. lanata
 ×arida (N)
 arnowiae (N)
 atropurpurea (N)
 autumnalis (N)
 bigelovii (N)
 bolanderi (N)
 bulbosa (I, E)
 subsp. bulbosa
 subsp. vivipara
 chaixii (I, E)
 chambersii (N)
 chapmaniana (N)
 compressa (I, E)
 confinis (N)
 curtifolia (N)
 cusickii (N)
 subsp. cusickii
 subsp. epilis
 subsp. pallida
 subsp. purpurascens
 cuspidata (N)
 diaboli (N?)
 douglasii (N)
 eminens (N)
 fendleriana (N)
 subsp. albescens
 subsp. fendleriana
 subsp. longiligula

×gaspensis (N)
 glauca (N)
 subsp. glauca
 subsp. rupicola
 hartzii (N)
 subsp. alaskana
 subsp. hartzii
 subsp. vrangelica
 howellii (N)
 inferna (I, E)
 interior (N)
 keckii (N)
 kelloggii (N)
 laxa (N)
 subsp. bannfiana
 subsp. fernaldiana
 subsp. laxa
 laxiflora (N)
 leibergii (N)
 leptocoma (N)
 lettermanii (N)
 ×limosa
 macrantha (N)
 macrocalyx (N)
 marcida (N)
 napensis (N)
 ×nematophylla
 nemoralis (N, I, E)
 subsp. interior (N)
 subsp. montana (?)
 subsp. nemoralis (I, E)
 nervosa (N)
 ×norbergii
 occidentalis (N)
 paludigena (N)
 palustris (I, E)
 paucispicula (N)
 piperi (N)
 porsildii (N)
 pratensis
 subsp. agassizensis (N)
 subsp. alpigena (N)
 subsp. angustifolia (I, E)
 subsp. colpodea (N)
 subsp. irrigata (I, E)
 subsp. pratensis (I, E)
 pringlei (N)
 pseudoabbreviata (N)
 reflexa (N)
 rhizomata (N)
 saltuensis (N)
 secunda (N)
 subsp. juncifolia
 subsp. secunda
 sierrae (N)
 stebbinsii (N)

stenantha (N)
 subsp. stenantha
 subsp. vivipara
 strictiramea (N)
 sublanata (I)
 suksdorfii (N)
 supina (I, C)
 sylvestris (N)
 tenerrima (N)
 tracyi (N)
 trivialis (I, E)
 unilateralis (N)
 subsp. pachypholis
 subsp. unilateralis
 wheeleri (N)
 wolfii (N)

POLYPOGON

australis (I, E)
 elongatus (I, E)
 fugax (I, E?)
 imberbis (I, M)
 interruptus (N)
 maritimus (I, E)
 monspeliensis (I, E)
 viridis (I, E)

PUCCINELLIA (undergoing revision)

angustata (N)
 arctica (N)
 bruggemannii (N – Arctic endemic)
 distans (N)
 fasciculata (N)
 groenlandica (N – Greenland endemic)
 howellii (N)
 langeana (N)
 lemmonii (N)
 maritima (N)
 nutkaensis (N)
 nuttalliana (N)
 parishii (N)
 phryganodes (N)
 pumila (N)
 rupestris (I, E)
 simplex (N)
 vaginata (N)
 vahliana (N)
 wrightii (N)

×PUCCIPHIPPSIA

vacillans (N)

ROSTRARIA

cristata (I, E)

SCHEDONORUS

arundinaceus (I, E)
 giganteus (I, E)
 pratensis (I, E)

SCLEROCHLOA

dura (I, E)

SCOLOCHLOA

festucea (N)

SESLERIA

autumnalis (I, C)
 caerulea (I, C)
 heufleriana (I, C)
 nitida (I, C)

SPHENOPHOLIS

filiformis (N)
 intermedia (N)
 longiflora (N)
 nitida (N)
 obtusata (N)
 ×pallens (N)
 pennsylvanica (N)

TORREYCHLOA

erecta (N)
 pallida (N)
 var. fernaldii
 var. pauciflora
 var. pallida

TRisetum

aureum (I, M)
 canescens (N)
 cernuum (N)
 flavescens (I, E)
 interruptum (N)
 melicoides (N)
 orthochaetum (N)
 sibiricum (N)
 subsp. litorale
 subsp. sibiricum
 spicatum (N)
 wolfii (N)

VAHLODEA

atropurpurea (N)

VENTENATA

dubia (I, E)

VULPIA

bromoides (I, E)
 ciliata (I, M)
 microstachys (N)

var. ciliata
 var. confusa
 var. microstachys
 var. pauciflora
 myuros (I, E)
 forma megalura
 forma myuros
 octoflora (N)
 var. glauca
 var. hirtella
 var. octoflora
 sciurea (N)

BROMEAE**BROMUS**

aleutensis (N)
 alopecuros (I, M)
 anomalus (N)
 arenarius (I, E)
 arizonicus (N)
 arvensis (I, E)
 berteroanus (I, E)
 briziformis (I, E)
 carinatus (N)
 catharticus (I, E)
 ciliatus (N)
 commutatus (I, E)
 diandrus (I, E)
 erectus (I, E)
 frondosus (N)
 grandis (N)
 hordeaceus (I, E)
 subsp. hordeaceus
 subsp. molliformis
 subsp. pseudothominei
 subsp. thominei
 inermis (I, E)
 japonicus (I, E)
 kalmii (N)
 laevipes (N)
 lanatipes (N)
 lanceolatus (I, E)
 latiglumis (N)
 lepidus (I, M)
 luzonensis (N)
 madritensis (I, E)
 marginatus (N)
 maritimus (N)
 mucroglumis (N)
 nottoyanus (N)
 orcuttianus (N)
 pacificus (N)
 polyanthus (N)
 porteri (N)
 pseudolaevipes (N)
 pubescens (N)

pumpellianus (N)
 subsp. dicksonii
 subsp. pumpellianus
 racemosus (I, E)
 ramosus (I, E)
 richardsonii (N)
 rigidus (I, E)
 rubens (I, E)
 scoparius (I, E)
 secalinus (I, E)
 var. secalinus
 sitchensis (N)
 squarrosus (I, E)
 stamineus (N)
 sterilis (I, E)
 suksdorfii (N)
 tectorum (I, E)
 texensis (N)
 vulgaris (N)

TRITICEAE**AEGILOPS**

crassa (I, M)
 cylindrica (I, E)
 geniculata (I, E)
 neglecta (I, M)
 tauschii (I, E)
 triuncialis (I, E)
 ventricosa (I, M)

AGROPYRON

cristatum (I, E)
 desertorum (I, E)
 fragile (I, E)

DASYPYRUM

villosum (I, M)

×ELYHORDEUM

arcuatum
 californicum
 dakotense
 iowense
 jordalii
 macounii
 montanense
 pilosilemma
 schaackianum
 stebbinsianum

ELYMUS

alakanus (N)
 subsp. alakanus
 subsp. latiglumis
 albicans (N)
 arizonicus (N)

bakeri (N)
 borealis (N)
 calderi (N)
 californicus (N)
 canadensis (N)
 var. brachystachys
 var. canadensis
 var. robustus
 caninus (I, M)
 curvatus (N)
 diversiglumis (N)
 elymoides (N)
 subsp. brevifolius
 subsp. californicus
 subsp. elymoides
 subsp. hordeoides
 glabriflorus (N)
 var. australis
 var. glabriflorus
 glaucus (N)
 subsp. glaucus
 subsp. jepsonii
 subsp. mackenzii
 subsp. virescens
 hirsutus (?)
 hoffmannii (I, R)
 hyperarcticus (N)
 hystrix (N)
 var. bigelovianus
 var. hystrix
 interruptus (N)
 lanceolatus (N)
 subsp. lanceolatus
 subsp. psammophilus
 macgregorii (N)
 multisetus (N)
 pringlei (N)
 repens (I, E)
 riparius (N)
 scribneri (N)
 semicostatus (I, M)
 sericeus, *ined.* (N)
 sibiricus (N?, I, E)
 sierrae (N)
 stebbinsii (N)
 subsp. septentrionalis
 subsp. stebbinsii
 svensonii (N)
 trachycaulus (N)
 subsp. subsecundus
 subsp. trachycaulus
 subsp. virescens
 villosus (N)
 var. arkansanus
 var. villosus
 virginicus (N)

var. halophilus
 var. intermedius
 var. jejunus
 var. virginicus
 wawawaiensis (N)
 wiegandii (N)

EREMOPYRUM

bonaepartis (I, E)
 orientale (I, M)
 triticeum (I, E)

HORDEUM

arizonicum (N)
 brachyantherum (N)
 subsp. brachyantherum
 subsp. californicum
 bulbosum (I, R, E?)
 depressum (N)
 intercedens (N)
 jubatum (N)
 subsp. intermedium
 subsp. jubatum
 marinum (N)
 subsp. gussoneanum
 subsp. marinum
 murinum (I, E)
 subsp. glaucum
 subsp. leporinum
 subsp. murinum
 pusillum (N)
 secalinum (I, M)
 vulgare (I, C, E?)

LEYMUS

ajanensis (N)
 ambiguus (N)
 angustus (I, E)
 arenarius (I, E)
 cinereus (N)
 condensatus (N)
 flavescens (N)
 innovatus (N)
 mollis (N)
 subsp. mollis
 subsp. villosissimus
 multicaulis (I, E)
 ×multiflorus (N)
 pacificus (N)
 racemosus (I, E?)
 salina (N)
 subsp. mojavensis
 subsp. salina
 subsp. salmonis
 simplex (N)
 triticoides (N)

×vancouverensis (N)

PASCOPYRUM

smithii (N)

PSATHYROSTACHYS

juncea (I, E)

PSEUDOROEGNERIA

spicata (N)

SECALE

cereale (I, C, E?)

strictum (I, R, E?)

TAENIATHERUM

caput-medusae (I, E, W)

THINOPYRUM

intermedium (I, E)

subsp. barbulatum

subsp. intermedium

junceum (I, E)

ponticum (I, E)

pycnanthum (I, E)

×TRITICOSECALE

TRITICUM

aestivum (I, C)

boeoticum (I, R)

carthlicum (I, R, C)

diccoides (I, R)

dicoccum (I, C)

durum (I, C)

monococcum (I, C, R)

polonicum (I, R, C)

spelta (I, C)

timopheevii (I, C)

turgidum (I, C)

urartu (I, R)

ARUNDINOIDEAE

ARUNDINEAE

ARUNDO

donax (I, E)

HAKONECHLOA

macra (I, C)

MOLINIA

caerulea (I, E)

PHRAGMITES

australis (N)

CHLORIDOIDEAE**CYNODONTEAE** (including ERAGROSTIDEAE)

ACRACHNE

racemosa (I, E)

AEGOPOGON

tenellus (N)

AELUROPUS

littoralis (I, C, E)

ALLOLEPIS

texana (N)

BLEPHARIDACHNE

bigelovii (N)

kingii (N)

BLEPHARONEURON

tricholepis (N)

BOUTELOUA

aristidoides (N)

var. aristidoides

var. arizonica

barbata (N)

var. barbata

var. rothrockii

breviseta (N)

chondrosioides (N)

curtipendula (N)

var. caespitosa

var. curtipendula

eludens (N)

eriopoda (N)

gracilis (N)

hirsuta (N)

var. hirsuta

var. pectinata

kayi (N)

parryi (N)

radicosa (N)

ramosa (N)

repens (N)

rigidiseta (N)

simplex (N)

trifida (N)

var. burkii

var. trifida

uniflora (N)

warnockii (N)

BUCHLOË

dactyloides (N)

CALAMOVILFA

arcuata (N)
 brevipilis (N)
 curtissii (N)
 gigantea (N)
 longifolia (N)
 var. longifolia
 var. magna

CATHESTECUM

brevifolium (N)
 erectum (N)

CHLORIS

andropogonoides (N)
 barbata (N, I, E)
 berroi (I, C)
 canterae (I, E)
 var. canterae
 var. grandiflora
 ciliata (N)
 cucullata (N)
 divaricata (I, E)
 elata (N)
 gayana (N)
 pectinata (I, M)
 pilosa (I, C)
 radiata (N?)
 submutica (N)
 texensis (N)
 truncata (I, M)
 ventricosa (I, C, M)
 verticillata (N)
 virgata (N)

CLADORAPHIS

cyperoides (I, M)

CRYPISIS

alopecuroides (I, E)
 schoenoides (I, E)
 vaginiflora (I, E)

CTENIUM

aromaticum (N)
 floridanum (N)

CYNODON

aethiopicus (I, C)
 dactylon (I, E)
 var. aridus
 var. dactylon
 incompletus (I, C)
 var. hirsutus
 var. incompletus
 ×magennisii (I, E)

nlemfuënsis (I, C)
plectostachyus (I, M)
transvaalensis (I, C)

DACTYLOCTENIUM

aegyptium (I, E)
geminatum (I, M)
radulans (I, E)

DASYOCHLOA

pulchella (N)

DINEBRA

retroflexa (I, M)

DISTICHLIS

spicata (N)

ELEUSINE

coracana (I, C)
 subsp. africana
 subsp. coracana
indica (I, E)
tristachya (I, E)

ENTEROPOGON

chlorideus (N)
dolichostachyus (I, M)
prieurii (I, M)

ERAGROSTIS

airoides (I, E)
amabilis (I, E)
atrovirens (I, E)
bahiensis (N)
barrelieri (I, E)
capillaris (N)
cilianensis (I, E)
ciliaris (I, E)
 var. ciliaris
 var. laxa
cumingii (I, E)
curtipedicellata (N)
curvula (I, E)
cylindriflora (I, M)
echinochloidea (I, E)
elliottii (N)
elongata (I, M)
erosa (N)
frankii (N)
gangetica (I, E)
hirsuta (N)
hypnoides (N)
intermedia (N)
japonica (I, E)
lehmanniana (I, E)

lugens (N)
 lutescens (N)
 mexicana (N)
 subsp. mexicana
 subsp. virescens
 minor (I, E)
 obtusiflora (N)
 palmeri (N)
 pectinacea (N)
 var. miserrima
 var. pectinacea
 var. tracyi
 pilosa (I, E)
 var. perplexa
 var. pilosa
 plana (I, M)
 polytricha (N)
 prolifera (N)
 refracta (N)
 reptans (N)
 scaligera (I, E)
 secundiflora (N)
 subsp. oxylepis
 subsp. secundiflora
 sessilispica (N)
 setifolia (I, M)
 silveana (N)
 spectabilis (N)
 spicata (N)
 superba (I, E)
 swallenii (N)
 tef (I, C)
 trichodes (N)
 trichophora (I, M)
 uniolooides (I, E)

ERIONEURON

avenaceum (N)
 nealleyi (N)
 pilosum (N)

EUSTACHYS

caribaea (I, E)
 distichophylla (I, E)
 floridana (N)
 glauca (N)
 neglecta (N)
 petrea (N)
 retusa (I, E)

FINGERHUTHIA

africana (I, C, E?)

GYMNOPOGON

ambiguus (N)
 brevifolius (N)

chapmanianus (N)

HILARIA

belangeri (N)
 var. belangeri
 var. longifolia
 jamesii (N)
 mutica (N)
 rigida (N)
 swallenii (N)

LEPTOCHLOA

chinensis (W)
 chloridiformis (I, C)
 dubia (N)
 fusca (N)
 subsp. fascicularis
 subsp. fusca
 subsp. uninervia
 nealleyi (N)
 panicea (N)
 subsp. brachiata
 subsp. mucronata
 panicoides (N)
 scabra (N)
 virgata (N)
 viscida (N)

LYCURUS

phleoides (N)
 setosus (N)

MICROCHLOA

kunthii (I, E)

MONANTHOCHLOË

littoralis (N)

MUHLENBERGIA

andina (N)
 appressa (N)
 arenacea (N)
 arenicola (N)
 arizonica (N)
 arsenei (N)
 asperifolia (N)
 brevis (N)
 bushii (N)
 californica (N)
 capillaris (N)
 crispiseta (N)
 curtifolia (N)
 ×curtisetosa (N)
 cuspidata (N)
 depauperata (N)
 diversiglumis (I, M)

dubia (N)
dumosa (N)
elongata (N)
eludens (N)
emersleyi (N)
expansa (N)
filiculmis (N)
filiformis (N)
fragilis (N)
frondosa (N)
glabrifloris (N)
glauca (N)
glomerata (N)
×involuta (N)
jonesii (N)
lindheimeri (N)
longiligula (N)
mexicana (N)
 var. filiformis
 var. mexicana
microsperma (N)
minutissima (N)
montana (N)
palmeri (N)
pauciflora (N)
pectinata (N)
peruviana (N)
polycaulis (N)
porteri (N)
pungens (N)
racemosa (N)
ramulosa (N)
repens (N)
reverchonii (N)
richardsonis (N)
rigens (N)
rigida (N)
schreberi (N)
sericea (N)
setifolia (N)
sinuosa (N)
sobolifera (N)
spiciformis (N)
straminea (N)
sylvatica (N)
tenuiflora (N)
tenuifolia (N)
texana (N)
thurberi (N)
torreyana (N)
torreyi (N)
uniflora (N)
utilis (N)
villiflora (N)
 var. villiflora
 var. villosa

wrightii (N)

MUNROA

squarrosa (N)

NEYRAUDIA

reynaudiana (I, E)

OPIZIA

stolonifera (I, E)

POGONARTHRIA

squarrosa (I, E)

REDFIELDIA

flexuosa (N)

SCHEDONNARDUS

paniculatus (N)

SCLEROPOGON

brevifolius (N)

SPARTINA

alterniflora (N)

anglica (I, E)

bakeri (N)

×caespitosa (N)

cynosuroides (N)

densiflora (I, E)

foliosa (N)

gracilis (N)

maritima (I, M)

patens (N)

pectinata (N)

spartinae (N)

×townsendii (I, E)

SPOROBOLUS

airoides (N)

buckleyi (N)

clandestinus (N)

coahuilensis (I)

compositus (N)

var. compositus

var. drummondii

var. macer

contractus (N)

creber (I, E)

cryptandrus (N)

curtissii (N)

diandrus (I, E)

domingensis (N)

fimbriatus (I, M)

flexuosus (N)

floridanus (N)

giganteus (N)
 heterolepis (N)
 indicus (N)
 interruptus (N)
 jacquemontii (N)
 junceus (N)
 nealleyi (N)
 neglectus (N)
 pinetorum (N)
 purpurascens (N)
 pyramidatus (N)
 silveanus (N)
 tenuissimus (I, E)
 teretifolius (N)
 texanus (N)
 vaginiflorus (N)
 var. ozarkanus
 var. vaginiflorus
 virginicus (N)
 wrightii (N)

SWALLENIA

alexandrae (N)

TRAGUS

australianus (I, E)
 berteronianus (I, E)
 heptaneuron (I, M)
 racemosus (I, E)

TRICHLORIS

crinata (N)
 pluriflora (N)

TRICHONEURA

elegans (N)

TRIDENS

albescens (N)
 ambiguus (N)
 buckleyanus (N)
 carolinianus (N)
 congestus (N)
 eragrostoides (N)
 flavus (N)
 var. chapmanii
 var. flavus
 muticus (N)
 var. elongatus
 var. muticus
 strictus (N)
 texanus (N)

TRIPLASIS

americana (N)
 purpurea (N)

var. *purpurea*

TRIPOGON

spicatus (N)

TRIRAPHIS

mollis (I, E)

UNIOLA

paniculata (N)

VASEYOCHLOA

multinervosa (N)

WILLKOMMIA

texana (N)

var. *texana*

ZOYSIA

japonica (I, C)

matrella (I, C)

pacifica (I, C)

PAPPOPHOREAE

COTTEA

pappophoroides (N)

ENNEAPOGON

cenchroides (I, E)

desvauxii (N)

PAPPOPHORUM

bicolor (N)

vaginatum (N)

ORCUTTIEAE

NEOSTAFFIA

colusana (N)

ORCUTTIA

californica (N)

inaequalis (N)

pilosa (N)

tenuis (N)

viscida (N)

TUCTORIA

greenei (N)

mucronata (N)

DANTHONIOIDEAE

DANTHONIEAE

CORTADERIA

jubata (I, E)

rudiuscula (I, E?)

selloana (I, E)

DANTHONIA

californica (N)
 compressa (N)
 decumbens (I, E)
 intermedia (N)
 parryi (N)
 sericea (N)
 spicata (N)
 unispicata (N)

KARROOCHLOA

purpurea (I, C)

RYTIDOSPERMA

biannulare (I, E)
 caespitosum (I, E?)
 penicillatum (I, E)
 pilosa (I, E?)
 racemosum (I, E)
 tenuis (I, E?)

SCHISMUS

arabicus (I, E)
 barbatus (I, E)

TRIBOLIUM

obliterum (I, E)

ARISTIDOIDEAE

ARISTIDEAE

ARISTIDA

adscensionis (N)
 arizonica (N)
 basiramea (N)
 californica (N)
 var. californica
 var. glabrata
 condensata (N)
 desmantha (N)
 dichotoma (N)
 var. curtissii
 var. dichotoma
 divaricata (N)
 floridana (N)
 gypsophila (N)
 gyrans (N)
 havardii (N)
 lanosa (N)
 longespica (N)
 var. geniculata
 var. longespica
 mohrii (N)
 oligantha (N)
 palustris (N)
 pansa (N)

patula (N)
 purpurascens (N)
 var. purpurascens
 var. tenuispica
 var. virgata
 purpurea (N)
 forma brownii
 var. fendleriana
 var. longiseta
 var. nealleyi
 var. parishii
 var. perplexa
 var. purpurea
 var. wrightii
 ramosissima (N)
 rhizomophora (N)
 schiedeana (N)
 var. orcuttiana
 var. schiedeana
 simpliciflora (N)
 spiciformis (N)
 stricta (N)
 ternipes (N)
 var. gentilis
 var. ternipes
 tuberculosa (N)

CENTOTHECOIDEAE**CENTOTHECEAE****CHASMANTHIUM**

latifolium (N)
 laxum (N)
 nitidum (N)
 ornithorhynchum (N)
 sessiliflorum (N)

THYSANOLAENEAE**THYSANOLAENA**

latifolia (I, C)

PANICOIDEAE**GYNERIEAE****GYNERIUM**

sagittatum (I, C)

PANICEAE**ALLOTEROPSIS**

cimicina (I, E)

AMPHICARPUM

amphicarpon (N)
 muhlenbergianum (N)

ANTHENANTIA

rufa (N)
 villosa (N)

ANTHEPHORA

hermaphrodita (I, E)

AXONOPUS

compressus (N)

fissifolius (N)

furcatus (N)

scoparius (I, R)

BRACHIARIA

eruciformis (I, E)

CENCHRUS

biflorus (I, M)

brownii (N)

echinatus (N)

gracillimus (N)

longispinus (N)

myosuroides (N)

spinifex (N)

tribuloides (N)

DICHANTHELIUM

aciculare (N)

subsp. aciculare

subsp. angustifolium

subsp. fusiforme

subsp. neuranthum

acuminatum (N)

subsp. acuminatum

subsp. columbianum

subsp. fasciculatum

subsp. implicatum

subsp. leucothrix

subsp. lindheimeri

subsp. longiligulatum

subsp. sericeum

subsp. spretum

subsp. thermale

boreale (N)

bosci (N)

chamaelonche (N)

subsp. breve

subsp. chamaelonche

clandestinum (N)

commutatum (N)

subsp. ashei

subsp. commutatum

subsp. equilaterale

subsp. joorii

consanguineum (N)

depauperatum (N)

dichotomum (N)

subsp. dichotomum

subsp. lucidum

subsp. mattamuskeetense
 subsp. microcarpon
 subsp. nitidum
 subsp. roanokense
 subsp. yadkinense
ensifolium (N)
 subsp. curtifolium
 subsp. ensifolium
erectifolium (N)
latifolium (N)
laxiflorum (N)
leibergii (N)
linearifolium (N)
malacophyllum (N)
nodatum (N)
nudicaule (N)
oligosanthes (N)
 subsp. oligosanthes
 subsp. scribnerianum
ovale (N)
 subsp. ovale
 subsp. praecocius
 subsp. pseudopubescens
 subsp. villosissimum
pedicellatum (N)
perlongum (N)
polyanthes (N)
portoricense (N)
 subsp. patulum
 subsp. portoricense
ravenelii (N)
scabriusculum (N)
scoparium (N)
sphaerocarpon (N)
strigosum (N)
 subsp. glabrescens
 subsp. leucoblepharis
 subsp. strigosum
tenue (N)
wilcoxianum (N)
wrightianum (N)
xanthophysum (N)

DIGITARIA

abyssinica (I, C, W)
 arenicola (N)
 bakeri (N)
 bicornis (N)
 californica (N)
 ciliaris (N)
 var. chrysoblephara
 var. ciliaris
 cognata (N)
 didactyla (I, R)
 eriantha (I, C)
 subsp. eriantha
 subsp. pentzii
 filiformis (N)
 var. dolichophylla
 var. filiformis
 var. laeviglumis
 var. villosa
 floridana (N)
 gracillima (N)
 hitchcockii (N)
 horizontalis (I, E)
 insularis (N)
 ischaemum (I, E)
 leucocoma (N)
 longiflora (I, E)
 milanjiana (I, E)
 nuda (I, M)
 patens (N)
 pauciflora (N)
 pubiflora (N)
 sanguinalis (I, E)
 serotina (N)
 setigera (I, E)
 simpsonii (N)
 texana (N)
 tomentosa (W)
 velutina (W)
 violascens (I, E)

ECHINOCHLOA

colona (I, E)
 crus-galli (I, E)
 crus-pavonis (N)
 var. crus-pavonis
 var. macra
 esculenta (I, C)
 frumentacea (I, C)
 muricata (N)
 var. microstachya
 var. muricata
 oplismenoides (N?)
 oryzicola (I, E)
 oryzoides (I, E)
 paludigena (N)

polystachya (N)
 var. polystachya
 var. spectabilis
 pyramidalis (I, R)
 walteri (N)

ERIOCHLOA

acuminata (N)
 var. acuminata
 var. minor
 aristata (N)
 contracta (N)
 fatmensis (I, E?)
 lemmonii (N)
 michauxii (N)
 var. michauxii
 var. simpsonii
 polystachya (I, E)
 pseudoacrotricha (I, E)
 punctata (N)
 sericea (N)
 villosa (I, E)

HYMENACHNE

amplexicaulis (N)

IXOPHORUS

unisetus (I, R)

LASIACIS

divaricata (N)
 ruscifolia (N)
 var. ruscifolia

MELINIS

minutiflora (I, E)
 repens (I, E)

OPLISMENUS

hirtellus (N)

PANICUM

amarum (N)
 subsp. amarulum
 subsp. amarum
 anceps (N)
 subsp. anceps
 subsp. rhizomatum
 antidotale (I, E)
 bergii (I, E)
 bisulcatum (I, E)
 brachyanthum (N)
 bulbosum (N)
 capillare (N)
 subsp. capillare
 subsp. hillmanii

capillarioides (N)
 coloratum (I, E)
 dichotomiflorum (N)
 subsp. bartowense
 subsp. dichotomiflorum
 subsp. puritanorum
 diffusum (N)
 flexile (N)
 ghiesbreghtii (N)
 gymnocarpon (N)
 hallii (N)
 subsp. filipes
 subsp. hallii
 hemitomon (N)
 hirsutum (N)
 hirticaule (N)
 subsp. hirticaule
 subsp. sonorum
 subsp. stramineum
 lacustre (N)
 miliaceum (I, E)
 subsp. miliaceum
 subsp. ruderale
 mohavense (N)
 obtusum (N)
 paludosum (I, E?)
 philadelphicum (N)
 subsp. gattingeri
 subsp. lithophilum
 subsp. philadelphicum
 plenum (N)
 psilopodium (I, M)
 repens (N?)
 rigidulum (N)
 subsp. abscissum
 subsp. combsii
 subsp. elongatum
 subsp. pubescens
 subsp. rigidulum
 tenerum (N)
 trichoides (N?, I, E)
 urvilleanum (N)
 verrucosum (N)
 virgatum (N)

PASPALIDIUM

geminatum (N)

PASPALUM

acuminatum (N)
 almum (I, E)
 bifidum (N)
 blodgettii (N)
 boscianum (N)
 caespitosum (N)
 conjugatum (N)

conspersum (I, E)
 convexum (I, E)
 coryphaeum (I, E)
 dilatatum (I, E)
 dissectum (N)
 distichum (N)
 fimbriatum (I, E)
 floridanum (N)
 hartwegianum (N)
 intermedium (I, E)
 laeve (N)
 langei (N)
 laxum (N)
 lividum (N)
 malacophyllum (I, E)
 minus (N)
 modestum (I, E)
 monostachyum (N)
 nicorae (I, E)
 notatum (I, E)
 paniculatum (I, E)
 pleostachyum (N)
 plicatulum (N)
 praecox (N)
 pubiflorum (N)
 quadrifarium (I, E)
 racemosum (I, E)
 repens (N)
 scrobiculatum (I, E)
 setaceum (N)
 var. ciliatifolium
 var. longepedunculatum
 var. muhlenbergii
 var. psammophilum
 var. rigidifolium
 var. setaceum
 var. stramineum
 var. supinum
 var. villosissimum
 unispicatum (N)
 urvillei (I, E)
 vaginatum (N)
 virgatum (I, E)
 virletii (N)
 wrightii (I, E)

PENNISSETUM

advena (I, C)
 alopecuroides (I, C)
 ciliare (I, E)
 clandestinum (I, E, W)
 flaccidum (I, C)
 glaucum (I, C)
 latifolium (I, C)
 macrostachys (I, C)
 macrourum (I, E, W)

nervosum (I, E)
 orientale (I, C)
 pedicellatum (I, E, W)
 petiolare (I, E?)
 polystachion (I, E, W)
 purpureum (I, C)
 setaceum (I, E)
 setigerum (I, C)
 villosum (I, C)

REIMAROCHLOA

oligostachya (N)

SACCIOLEPIS

indica (I, E)
 striata (N)

SETARIA

adhaerans (N)
 arizonica (N)
 barbata (I, E)
 chapmanii (N)
 corrugata (N)
 faberi (I, E)
 grisebachii (N)
 italica (I, E)
 leucopila (N)
 liebmannii (N)
 macrosperma (N)
 macrostachya (N)
 magna (N)
 megaphylla (I, E)
 palmifolia (I, C)
 parviflora (N)
 pumila (I, E)
 subsp. pallidefusca
 subsp. pumila
 rariflora (I, E)
 reverchonii (N)
 subsp. firmula
 subsp. ramiseta
 subsp. reverchonii
 scheelei (N)
 setosa (I, E)
 sphacelata (I, E)
 var. aurea
 var. sphacelata
 texana (N)
 verticillata (I, E)
 verticilliformis (I, E)
 villosissima (N)
 viridis (N?)
 var. major
 var. viridis

SETARIOPSIS

auriculata (N?)

STEINCHISMA

hians (N)

STENOTAPHRUM

secundatum (N?)

UROCHLOA

adpersa (N)

arizonica (N)

arrecta (I, E)

brizantha (I, E?)

ciliatissima (N)

fusca (N)

maxima (I, E)

var. maxima

mosambicensis (I, E)

mutica (I, E)

panicoides (I, E, W)

piligera (I, E)

plantaginea (I, E)

platyphylla (N)

ramosa (I, E)

reptans (N)

subquadripara (I, E)

texana (N)

villosa (I, M)

ANDROPOGONEAE**ANDROPOGON**

arctatus (N)

bicornis (I, E?)

brachystachyus (N)

floridanus (N)

gerardii (N)

glomeratus (N)

var. glaucopsis

var. glomeratus

var. hirsutior

var. pumilus

var. scabriglumis

gracilis (N)

gyrans (N)

var. gyrans

var. stenophyllus

hallii (N)

liebmannii (N)

var. liebmannii

var. pungensis

longiberbis (N)

ternarius (N)

var. cabanisii

var. ternarius

tracyi (N)

virginicus (N)
var. decipiens
var. glaucus
var. virginicus

APLUDA

mutica (I, M)

ARTHRAOXON

hispidus (I, E)

BOTHRIOCHLOA

alta (N)
barbinodis (N)
bladhii (I, E)
edwardsiana (N)
exaristata (N)
hybrida (N)
ischaemum (I, E)
laguroides (N)
 subsp. laguriodes
 subsp. torreyana
longipaniculata (N)
pertusa (I, E)
springfieldii (N)
wrightii (N)

CHRYSOPOGON

aciculatus (I, R, W)
fulvus (I, E)
pauciflorus (N)
zizanioides (I, E)

COELORACHIS

cylindrica (N)
rugosa (N)
tessellata (N)
tuberculosa (N)

COIX

lacryma-jobi (I, C, E)

CYMBOPOGON

citratu (I, C)
jwarancusa (I, C, P)
nardus (I, C)

DICHANTHIUM

annulatum (I, E)
aristatum (I, E, C)
sericeum (I, E)

ELIONURUS

barbiculmis (N)
tripsacoides (N)

EREMOCHLOA

- ciliaris (I, M)
- ophiuroides (I, E)

HACKELOCHLOA

- granularis (I, E)

HEMARTHRIA

- altissima (I, E)

HETEROPOGON

- contortus (N)
- melanocarpus (I, E)

HYPARRHENIA

- hirta (I, C, E?)
- rufa (I, E)

IMPERATA

- brasiliensis (I, E, W)
- brevifolia (N)
- cylindrica (I, E, W)

ISCHAEMUM

- indicum (I, M)
- rugosum (I, M, W)

MICROSTEGIUM

- vimineum (I, E)

MISCANTHUS

- floridulus (I, C)
- nepalensis (I, C)
- oligostachyus (I, C)
- sacchariflorus (I, E)
- sinensis (I, C, E)

POLYTRIAS

- amaura (I, E)

ROTTBOELLIA

- cochinchinensis (I, E, W)

SACCHARUM

- alopecuroides (N)
- baldwinii (N)
- bengalense (I, C)
- brevibarbe (N)
 - var. brevibarbe
 - var. contortum
- coarctatum (N)
- giganteum (N)
- officinarum (I, C)
- ravennae (I, C, E)
- spontaneum (W)

SCHIZACHYRIUM

cirratum (N)
littorale (N)
maritimum (N)
niveum (N)
rhizomatum (N)
sanguineum (N)
 var. hirtiflorum
 var. sanguineum
scoparium (N)
 var. divergens
 var. scoparium
 var. stoloniferum
spadiceum (N)
tenerum (N)

SORGHASTRUM

elliottii (N)
nutans (N)
secundum (N)

SORGHUM

×almum (I?, E)
bicolor (I, E, C)
 subsp. arundinaceum
 subsp. bicolor
 subsp. ×drummondii
halepense (I, E)

SPODIOPOGON

sibiricus (I, C)

THEMEDA

arguens (N)
quadrialvis (I, E?)
triandra (I, C)

TRACHYPOGON

secundus (N)

TRIPSACUM

dactyloides (N)
floridanum (N)
lanceolatum (N)

ZEA

diploperennis (I, C, R)
luxurians (I, C, R)
mays (I, C, R)
 subsp. huehuetenangensis
 subsp. mays
 subsp. mexicana
 subsp. parviglumis
perennis (I, C, R, E?)

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