

Taxon Name Alignment

NA nameList

gn-parse

(Break out the 'species' name from authorship)

Parsed List

(Remove Hybrids)

Filtered List

Parent Name List Prep

Merge
Merge with WFO's Backbone to show NA nameList relations to WFO

(Due to Authorship & Taxonomic Status)
Identify multiple name matches

Spaceless exact match between NA parsed authorship & WFO's authorship per name

Reconcile When Possible

Primary WFO Alignment

Name List w/valid relations

Name List w/out Valid Relations

Create Mapping Relations

Y

T

F

Delete

Alternative Backbone Alignment

COL,
ITIS,
GBIF

Coalesce Against Alternative Backbones

N

Delete

Finalize Name's and Relations

Merged Name Relations

Check For Overlap In relations

Create Finalized Table of Names & Associated Synonymy

Filter Via Priority of Backbones