

## Taxon Name Alignment

NA nameList

gn-parse

(Break out the 'species' name from authorship)

Parsed List

(Remove Hybrids)

Filtered List

## Parent Name List Prep

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

Merge

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

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

Y

Reconcile When Possible

T

F

Delete

Create Mapping Relations

N

Name List w/valid relations

Name List w/out Valid Relations

## Primary WFO Alignment

## Alternative Backbone Alignment

COL, ITIS, GBIF

Coalesce Against Alternative Backbones

N

Delete

Y

Merged Name Relations

Check For Overlap In relations

## Finalize Name's and Relations

Filter Via Priority of Backbones

Create Finalized Table of Names & Associated Synonymy