METRIC	LABEL
D_AC	Simpson Diversity Index - alien + cryptogenic species. D = 1 - sum(pi^2), where pi is proportion of species i
D_ALIEN	Simpson Diversity Index - alien species only. D = 1 - sum(pi^2), where pi is proportion of species i
D_ALL	Simpson Diversity Index - All species. D = 1 - sum(pi^2), where pi is proportion of species i
D_NAT	Simpson Diversity Index - native species only. D = 1 - sum(pi^2), where pi is proportion of species i
FQAI_ALL	Floristic Quality Index with all species. Sum(CC)/sqrt(N) where CC is coefficient of conservatism, N is number of species
FQAI_COV_ALL	Proportional cover-weighted Floristic Quality Index with all species. Sum(pijCCij)/sqrt(N) where CCij is coefficient of conservatism for species i at site j, pij is weight for CC for species i at site j, N is number of species.
FQAI_COV_NAT	Proportional cover-weighted Floristic Quality Index with native species only. Sum(pijCCij)/sqrt(N) where CCij is coefficient of conservatism for species i at site j, pij is weight for CC for species i at site j, N is number of species.
FQAI_FREQ_ALL	Proportional frequency-weighted Floristic Quality Index with all species only. Sum(pijCCij)/sqrt(N) where CCij is coefficient of conservatism for species i at site j, pij is weight for CC for species i at site j, N is number of species.
FQAI_FREQ_NAT	Proportional frequency-weighted Floristic Quality Index with native species only. Sum(pijCCij)/sqrt(N) where CCij is coefficient of conservatism for species i at site j, pij is weight for CC for species i at site j, N is number of species.
FQAI_NAT	Floristic Quality Index with native species only. Sum(CC)/sqrt(N) where CC is coefficient of conservatism, N is number of species
H_AC	Shannon-Wiener Diversity Index - alien + cryptogenic species. H' = -1*sum(pi*ln(pi)), where pi is proportion of species i
H_ALIEN	Shannon-Wiener Diversity Index - alien species. H' = -1*sum(pi*ln(pi)), where pi is proportion of species i
H_ALL	Shannon-Wiener Diversity Index - All species. H' = -1*sum(pi*ln(pi)), where pi is proportion of species i
H_NAT	Shannon-Wiener Diversity Index - native species only. H' = -1*sum(pi*ln(pi)), where pi is proportion of species i
J_AC	Eveness (Pielou) - alien + cryptogenic species. J = H'/ln(S), where S is number of species observed
J_ALIEN	Eveness (Pielou) - alien species only. J = H'/ln(S), where S is number of species observed
J_ALL	Eveness (Pielou) - All species. J = H'/ln(S), where S is number of species observed
J_NAT	Eveness (Pielou) - native species only. J = H'/ln(S), where S is number of species observed
MEDN_AC	Median Number of Alien + Cryptogenic Species/100-m2Plot

MEDN_ADVSPP	Median Number of Adventive Species across 100-m2Plots
MEDN_ALIENSPP	Median Number of Alien(INTR + ADV) Species across 100-m2 Plots
MEDN_CRYPSPP	Median Number of Cryptogenic Species/100-m2Plot
MEDN_FAM	Median Number of Families across 100-m2 Plots
MEDN_GEN	Median Number of Genera across 100-m2 Plots
MEDN_INTRSPP	Median Number of Introduced Species across 100-m2Plots
MEDN_NATSPP	Median Number of Native Species across 100-m2Plots
MEDN_SPP	Median Number of Species across 100-m2Plots
N_ANN_BIEN	ANNUAL-BIENNIAL, BIENNIAL Richness (Species with ANNUAL or Biennial, or Biennial only life cycle durations)
N_ANN_BIEN_AC	Alien + Cryptogenic ANNUAL-BIENNIAL, BIENNIAL Richness (Species with ANNUAL or Biennial, or Biennial only life cycle durations)
N_ANN_BIEN_NAT	Native ANNUAL-BIENNIAL, BIENNIAL Richness (Species with ANNUAL or Biennial, or Biennial only life cycle durations)
N_ANN_PEREN	ANNUAL, BIENNIAL, PERENNIAL Richness (Species with multiple life cycle durations including annual and/or biennial, and perennial)
N_ANN_PEREN_AC	Alien + Cryptogenic ANNUAL, BIENNIAL, PERENNIAL Richness (Species with multiple life cycle durations including annual and/or biennial, and perennial)
N_ANN_PEREN_NAT	Native ANNUAL, BIENNIAL, PERENNIAL Richness (Species with multiple life cycle durations including annual and/or biennial, and perennial)
N_ANNUAL	ANNUAL Richness (Species with annual life cycle duration)
N_ANNUAL_AC	Alien + Cryptogenic ANNUAL Richness (Species with annual life cycle duration)
N_ANNUAL_NAT	Native ANNUAL Richness (Species with annual life cycle duration)
N_DICOT	DICOT richness
N_DICOTS_AC	Alien + Cryptogenic DICOT richness
N_DICOTS_ALIEN	Alien DICOT richness
N_DICOTS_CRYP	Cryptogenic DICOT richness
N_DICOTS_NAT	Native DICOT richness
N_FAC	Number of Facultative species
N_FACU	Number of Facultative Upland species
N_FACW	Number of Facultative Wetland species
N_FERN	FERN richness
N_FERNS_INTR	Introduced FERN richness
N_FERNS_NAT	Native FERN richness
N_FORB	FORB richness, including GROWTH_HABIT categories 'FORB/HERB','FORB/HERB, SHRUB','FORB/HERB, SHRUB, SUBSHRUB','FORB/HERB, SUBSHRUB'
N_FORB_AC	ALIEN and CRYP FORB richness
N_FORB_NAT	NATIVE FORB richness
N_GRAMINOID	GRAMINOID richness including GROWTH_HABIT
N_GRAMINOID_AC	ALIEN AND CRYP GRAMINOID richness
N_GRAMINOID_NAT	NATIVE GRAMINOID richness
N_GYMNOSPERM	GYMNOSPERM richness

N_HERB	Herbaceous (FORB+GRAMINOID richness
N_HERB_AC	ALIEN + CRYP Herbaceous (FORB+GRAMINOID) richness
N_HERB_NAT	NATIVE Herbaceous (FORB+GRAMINOID) richness
N_HORSETAIL	HORSETAIL richness
N_HSEN	Number (Richness) Highly Sensitive Species; C >=9
N_HTOL	Number (Richness) Highly Toleraant Species; C<=2
N_ISEN	Number (Richness) Intermediate Sensitivity Species C= 5 to 6
N_LYCOPOD	LYCOPOD richness
N_MONOCOT	MONOCOT richness
N_MONOCOTS_AC	Alien + Cryptogenic MONOCOT richness
N_MONOCOTS_ALIEN	Alien MONOCOT richness
N_MONOCOTS_CRYP	Cryptogenic MONOCOT richness
N_MONOCOTS_NAT	Native MONOCOT richness
N_OBL	Number of Obligate species
N_OBLFACW_AC	Number of f Alien + Cryptogenic Obligate and facultative wetland species
N_PERENNIAL	PERENNIAL Richness (perennial only species)
N_PERENNIAL_AC	Alien + Cryptogenic PERENNIAL Richness (perennial only species)
N_PERENNIAL_NAT	Native PERENNIAL Richness (perennial only species)
N_SEN	Number (Richness) Sensitive Species; C >=7
N_SHRUB	SHRUB richness, including GROWTH_HABIT categories 'SHRUB','SHRUB, TREE','TREE, SUBSHRUB, SHRUB','SHRUB, SUBSHRUB, TREE'
N_SHRUB_COMB	Combined Shrub growth habits (N-SHRUB, N_SSHRUB_SHRUB, N_SSHRUB_FORB) richness
N_SHRUB_COMB_AC	ALIEN and CRYP richness for Combined Shrub growth habits (N_SHRUB, N_SSHRUB_SHRUB, N_SSHRUB_FORB)
N_SHRUB_COMB_NAT	Native richness of Combined Shrub growth habits (N-SHRUB, N_SSHRUB_SHRUB, N_SSHRUB_FORB) richness
N_SSHRUB_FORB	SUBSHRUB-FORB richness including GROWTH_HABIT categories 'SUBSHRUB, FORB/HERB','SUBSHRUB, SHRUB, FORB/HERB'
N_SSHRUB_SHRUB	SUBSHRUB-SHRUB richness, including GROWTH_HABIT categories 'SUBSHRUB','SUBSHRUB, SHRUB','SHRUB, SUBSHRUB','SUBSHRUB, SHRUB, TREE'
N_TOL	Number (Richness) Tolerant Species; C <= 4
N_TREE	TREE richness
N_TREE_COMB	Tree and Tree_SHRUB richness
N_TREE_COMB_AC	Alien and Cryptogenic Tree and Tree_SHRUB richness
N_TREE_COMB_NAT	Native Tree and Tree_SHRUB richness
N_TREE_SHRUB	TREE-SHRUB richness, including GROWTH_HABIT categories 'TREE, SHRUB','TREE, SHRUB, VINE'
N_UPL	Number of UPL species
N_VINE	VINE richness, including GROWTH_HABIT categories 'VINE, FORB/HERB','SUBSHRUB, FORB/HERB, VINE','FORB/HERB, VINE'
N_VINE_AC	VINE richness
N_VINE_NAT	VINE richness

N_VINE_SHRUB	VINE-SHRUB richness, including GROWTH_HABIT categories 'VINE, SHRUB','VINE, SUBSHRUB', 'SUBSHRUB, VINE','SHRUB, VINE','SHRUB, FORB/HERB, SUBSHRUB, VINE'
N_VINE_SHRUB_AC	Alien and cryptogenic VINE-SHRUB richness
N_VINE_SHRUB_NAT	Native VINE-SHRUB richness
PCTN_AC	Percent of total number of Alien + Cryptogenic species observed in all 100-m2 plots native
PCTN_ADVSPP	Percent of total number of Adventive species observed in all 100-m2 plots
PCTN_ALIENSPP	Percent of total number of Alien species observed in all 100-m2 plots
PCTN_ANN_BIEN	Percent ANNUAL-BIENNIAL, BIENNIAL Richness (Species with ANNUAL or Biennial, or Biennial only life cycle durations)
PCTN_ANN_BIEN_AC	Alien + Cryptogenic Percent ANNUAL-BIENNIAL, BIENNIAL Richness (Species with ANNUAL or Biennial, or Biennial only life cycle durations)
PCTN_ANN_BIEN_NAT	Native Percent ANNUAL-BIENNIAL, BIENNIAL Richness (Species with ANNUAL or Biennial, or Biennial only life cycle durations)
PCTN_ANN_PEREN	Percent ANNUAL, BIENNIAL, PERENNIAL Richness (Species with multiple life cycle durations including annual and/or biennial, and perennial)
PCTN_ANN_PEREN_AC	Alien + Cryptogenic Percent ANNUAL, BIENNIAL, PERENNIAL Richness (Species with multiple life cycle durations including annual and/or biennial, and perennial)
PCTN_ANN_PEREN_NAT	Native Percent ANNUAL, BIENNIAL, PERENNIAL Richness (Species with multiple life cycle durations including annual and/or biennial, and perennial)
PCTN_ANNUAL	Percent ANNUAL Richness (Species with annual life cycle duration)
PCTN_ANNUAL_AC	Alien + Cryptogenic Percent ANNUAL Richness (Species with annual life cycle duration)
PCTN_ANNUAL_NAT	Native Percent ANNUAL Richness (Species with annual life cycle duration)
PCTN_CRYPSPP	Percent of total number of Cryptogenic species observed in all 100-m2 plots native
PCTN_DICOT	DICOT percent richness
PCTN_DICOTS_AC	Alien + Cryptogenic DICOT percent richness
PCTN_DICOTS_ALIEN	Alien DICOT percent richness
PCTN_DICOTS_CRYP	Cryptogenic DICOT percent richness
PCTN_DICOTS_NAT	Native DICOT percent richness
PCTN_FAC	% Number of Facultative species
PCTN_FACU	% Number of Facultative Upland species
PCTN_FACW	% Number of Facultative Wetland species
PCTN_FERN	FERN percent richness
PCTN_FERNS_INTR	Introduced FERN percent richness
PCTN_FERNS_NAT	Native FERN percent richness
PCTN_FORB	FORB percent richness
PCTN_FORB_AC	Alien and cryptogenic FORB percent richness

PCTN_FORB_NAT	Native FORB percent richness
PCTN_GRAMINOID	GRAMINOID percent richness
PCTN_GRAMINOID_AC	Alien + Cryptogenic GRAMINOID percent richness
PCTN_GRAMINOID_NAT	Native GRAMINOID percent richness
PCTN_GYMNOSPERM	GYMNOSPERM percent richness
PCTN_HERB	Percent Herbaceous (FORB+GRAMINOID richness
PCTN_HERB_AC	Percent ALIEN + CRYP Herbaceous (FORB+GRAMINOID) richness
PCTN_HERB_NAT	Percent NATIVE Herbaceous (FORB+GRAMINOID richness
PCTN_HORSETAIL	HORSETAIL percent richness
PCTN_HSEN	% Number (Richness) Highly Sensitive Species; C >=9
PCTN_HTOL	% Number (Richness) Highly Tolerant Species; C<=2
PCTN_INTRSPP	Percent of total number of introduced species observed in all 100-m2 plots native
PCTN_ISEN	% Number (Richness) Intermediate Sensitivity Species C= 5 to 6
PCTN_LYCOPOD	LYCOPOD percent richness
PCTN_MONOCOT	MONOCOT percent richness
PCTN_MONOCOTS_AC	Alien + Cryptogenic MONOCOT percent richness
PCTN_MONOCOTS_ALIEN	Alien MONOCOT percent richness
PCTN_MONOCOTS_CRYP	Cryptogenic MONOCOT percent richness
PCTN_MONOCOTS_NAT	Native MONOCOT percent richness
PCTN_NATSPP	Percent of total number of native species observed in all 100-m2 plots native
PCTN_OBL	% Number of Obligate species
PCTN_PERENNIAL	Percent PERENNIAL Richness (perennial only species)
PCTN_PERENNIAL_AC	Percent Alien + Cryptogenic PERENNIAL Richness (perennial only species)
PCTN_PERENNIAL_NAT	Percent Native PERENNIAL Richness (perennial only species)
PCTN_SEN	% Number (Richness) Sensitive Species; C >=7
PCTN_SHRUB	SHRUB percent richness
PCTN_SHRUB_COMB	Combined Shrub growth habits (PCTN-SHRUB, PCTN_SSHRUB_SHRUB, PCTN_SSHRUB-FORB) richness
PCTN_SHRUB_COMB_AC	Percent ALIEN and CRYP richness for Combined Shrub growth habits
PCTN_SHRUB_COMB_NAT	Percent Native richness of Combined Shrub growth habits
PCTN_SSHRUB_FORB	SUBSHRUB-FORB percent richness
PCTN_SSHRUB_SHRUB	SUBSHRUB-SHRUB percent richness
PCTN_TOL	% Number (Richness) Tolerant Species; C <= 4
PCTN_TREE	TREE percent richness
PCTN_TREE_COMB	Combined Tree and Tree_SHRUB percent richness
PCTN_TREE_COMB_AC	Combined Alien + Cryptogenic Tree and Tree_SHRUB percent richness
PCTN_TREE_COMB_NAT	Combined Native Tree and Tree_SHRUB percent richness
PCTN_TREE_SHRUB	TREE-SHRUB percent richness
PCTN_UPL	% Number of UPL species
PCTN_VINE	VINE percent richness
PCTN_VINE_AC	Alien and cryptogenic VINE percent richness
PCTN_VINE_NAT	Native VINE percent richness
PCTN_VINE_SHRUB	VINE-SHRUB percent richness

PCTN_VINE_SHRUB_AC	Alien and Cryptogenic VINE-SHRUB percent richness
PCTN_VINE_SHRUB_NAT	Native VINE-SHRUB percent richness
RFREQ_AC	Relative frequency of alien and cryptogenic species occurrence in flora based on 5 100-m2 plots
RFREQ_ADVSPP	Relative frequency of Adventive species occurrence in flora based on 5 100-m2 plots
RFREQ_ALIENSPP	Relative frequency of alien(INTR + ADV) species occurrence in flora based on 5 100-m2 plots
RFREQ_CRYPSPP	Relative frequency of cryptogenic species occurrence in flora based on 5 100-m2 plots
RFREQ_INTRSPP	Relative frequency of introduced species as a percent of total frequency (sum of all species)
RFREQ_NATSPP	Relative frequency of native species as a percent of total frequency (sum of all species)
RIMP_AC	Mean relative importance ((RFREQ + XRCOV)/2) of all alien and cryptogenic species
RIMP_ADVSPP	Mean relative importance ((RFREQ + XRCOV)/2) of all ADVENTIVE species
RIMP_ALIENSPP	Mean relative importance ((RFREQ + XRCOV)/2) of all ALIEN (INTR + ADV)
RIMP_CRYPSPP	Mean relative importance ((RFREQ + XRCOV)/2) of all CRYP species
RIMP_INTRSPP	Mean relative importance ((RFREQ + XRCOV)/2) of all introduced species
RIMP_NATSPP	Mean relative importance ((RFREQ + XRCOV)/2) of all native species
SDN_AC	Standard Deviation Number of Alien + Cyptogenic Species/100-m2 Plot
SDN_ADVSPP	Standard Deviation in Number of Adventive Species across 100-m2 Plots
SDN_ALIENSPP	Standard Deviation in Number of Alien (INTR + ADV) Species
SDN_CRYPSPP	Standard Deviation in Number of Cyptogenic Species/100-m2 Plot
SDN_FAM	Standard Deviation in Number of Families across 100-m2Plots
SDN_GEN	Standard Deviation in Number of Genera across 100-m2 Plots
SDN_INTRSPP	Standard Deviation in Number of Introduced Species across 100-m2 Plots
SDN_NATSPP	Standard Deviation in Number of Native Species across 100-m2 Plots
SDN_SPP	Standard Deviation in Number of Species across 100-m2 Plots
TOTN_AC	Total Number of alien and cryptogenic Species across AA (based 500 m2 sample area - 5 100-m2 plots)
TOTN_ADVSPP	Total Number of Adventive Species across AA (based 500 m2 sample area, i.e, 5 100-m2 plots)
TOTN_ALIENSPP	Total Number of Alien (INTR + ADV) Species in AA (based 500 m2 sample area - 5 100-m2 plots)
TOTN_CRYPSPP	Total Number of cryptogenic Species across AA (based 500 m2 sample area - 5 100-m2 plots)
TOTN_FAM	Total Number of Families across AA (based 500 m2 sample area - all 5 plots)

TOTN_GEN	Total Number of Genera in AA (based on 500 m2 sample area - all 5 plots)
TOTN_INTRSPP	Total Number of Introduced Species across AA (based 500 m2 sample area, i.e, 5 100-m2 plots)
TOTN_NATSPP	Total Number of Native Species across AA (based 500 m2 sample area, i.e, 5 100-m2 plots)
TOTN_SPP	Richness - Total Number of Species/AA (based 500 m2 sample area - 5 plots)
WETIND_COV_ALL	Wetland Index, Cover Weighted - all species. Sum(Impij x Ei)/sum(Iij), where Impij is importance of species i at site j, E is ecological score (based on WIS) for species i.
WETIND_COV_NAT	Wetland Index, Cover Weighted - native species only. Sum(Impij x Ei)/sum(Iij), where Impij is importance of species i at site j, E is ecological score (based on WIS) for species i.
WETIND_FREQ_ALL	Wetland Index, Frequency Weighted - all species. Sum(Impij x Ei)/sum(Iij), where Impij is importance of species i at site j, E is ecological score (based on WIS) for species i.
WETIND_FREQ_NAT	Wetland Index, Frequency Weighted - native species only. Sum(Impij x Ei)/sum(Iij), where Impij is importance of species i at site j, E is ecological score (based on WIS) for species i.
XABCOV_AC	Mean total absolute cover of all alien and cryptogenic species or lowest taxomic units across 100-m2 plots
XABCOV_ADVSPP	Mean total absolute cover of all ADV species or lowest taxomic units across 100-m2 plots
XABCOV_ALIENSPP	Mean total absolute cover of ALIEN (INTR + ADV) species or lowest taxomic units across 100-m2 plots
XABCOV_ANN_BIEN	Percent ANNUAL-BIENNIAL, BIENNIAL Richness (Species with ANNUAL or Biennial, or Biennial only life cycle durations)
XABCOV_ANN_BIEN_AC	Percent Alien + Cryptogenic ANNUAL-BIENNIAL, BIENNIAL Richness (Species with ANNUAL or Biennial, or Biennial only life cycle durations)
XABCOV_ANN_BIEN_NAT	Percent Native ANNUAL-BIENNIAL, BIENNIAL Richness (Species with ANNUAL or Biennial, or Biennial only life cycle durations)
XABCOV_ANN_PEREN	Mean absolute ANNUAL, BIENNIAL, PERENNIAL cover (Species with multiple life cycle durations including annual and/or biennial, and perennial)
XABCOV_ANN_PEREN_AC	Mean absolute Alien + Cryptogenic ANNUAL, BIENNIAL, PERENNIAL cover (Species with multiple life cycle durations including annual and/or biennial, and perennial)
XABCOV_ANN_PEREN_NAT	Mean absolute Native ANNUAL, BIENNIAL, PERENNIAL cover (Species with multiple life cycle durations including annual and/or biennial, and perennial)
XABCOV_ANNUAL	Mean absolute ANNUAL cover (Species with annual life cycle duration)
XABCOV_ANNUAL_AC	Mean absolute Alien + Cryptogenic ANNUAL cover (Species with annual life cycle duration)

XABCOV_ANNUAL_NAT	Mean absolute Native ANNUAL cover (Species with annual life cycle duration)
XABCOV_CRYPSPP	Mean total absolute cover of all CRYP species or lowest taxomic units across 100-m2 plots
XABCOV_DICOT	Mean total absolute cover of all DICOT species
XABCOV_DICOTS_AC	Mean total absolute cover of Alien + Cryptogenic DICOT species
XABCOV_DICOTS_ALIEN	Mean total absolute cover of Alien DICOT species
XABCOV_DICOTS_CRYP	Mean total absolute cover of Cryptogenic DICOT species
XABCOV_DICOTS_NAT	Mean total absolute cover of Native DICOT species
XABCOV_FAC	Mean Absolute Cover of Facultative species
XABCOV_FACU	Mean Absolute Cover of Facultative Upland species
XABCOV_FACW	Mean Absolute Cover of Facultative Wetland species
XABCOV_FERN	Mean absolute cover of FERN species
XABCOV_FERNS_INTR	Mean absolute cover of Introduced FERN species
XABCOV_FERNS_NAT	Mean absolute cover of Native FERN species
XABCOV_FORB	Mean absolute FORB cover
XABCOV_FORB_AC	Mean absolute ALIEN and Cryptogenic FORB cover
XABCOV_FORB_NAT	Mean absolute NATIVE FORB cover
XABCOV_GRAMINOID	Mean absolute GRAMINOID cover
XABCOV_GRAMINOID_AC	Mean absolute alien and cryptogenic GRAMINOID cover
XABCOV_GRAMINOID_NAT	Mean absolute native GRAMINOID cover
XABCOV_GYMNOSPERM	Mean absolute cover of GYMNOSPERM species
XABCOV_HERB	Mean absolute cover Herbaceous (FORB+GRAMINOID
XABCOV_HERB_AC	Mean relative ALIEN + CRYP Herbaceous (FORB+GRAMINOID) cover
XABCOV_HERB_NAT	Mean absolute cover NATIVE Herbaceous (FORB+GRAMINOID
XABCOV_HORSETAIL	Mean absolute cover of HORSETAIL species
XABCOV_HSEN	Absolute Mean Cover Highly Sensitive Species; C >=9
XABCOV_HTOL	Absolute Mean Cover Highly Toleraant Species; C<=2
XABCOV_INTRSPP	Mean total absolute cover of all INTR species or lowest taxomic units across 100-m2 plots
XABCOV_ISEN	Absolute Mean Cover Intermediate Sensitivity Species C= 5 to 6
XABCOV_LYCOPOD	Mean absolute cover of LYCOPOD species
XABCOV_MONOCOT	Mean absolute cover of MONOCOT species
XABCOV_MONOCOTS_AC	Mean absolute cover of Alien + Cryptogenic MONOCOT species
XABCOV_MONOCOTS_ALIEN	Mean absolute cover of Alien MONOCOT species
XABCOV_MONOCOTS_CRYP	Mean absolute cover of Cryptogenic MONOCOT species
XABCOV_MONOCOTS_NAT	Mean absolute cover of Native MONOCOT species
XABCOV_NATSPP	Mean total absolute cover summed across all NATIVE species or lowest taxomic units across 100-m2 plots
XABCOV_OBL	Mean Absolute Cover of Obligate species
XABCOV_OBLFACW_AC	Mean Absolute Cover of Alien + Cryptogenic Obligate and facultative wetland species
XABCOV_PERENNIAL	Mean absolute PERENNIAL cover (prennial species)
XABCOV_PERENNIAL_AC	Mean absolute Alien + Cryptogenic PERENNIAL cover (prennial species)
XABCOV_PERENNIAL_NAT	Mean absolute Native PERENNIAL cover (prennial species)

XABCOV_SEN	Absolute Mean Cover Sensitive Species; C >=7
XABCOV_SHRUB	Mean absolute SHRUB cover
XABCOV_SHRUB_COMB	Combined Shrub growth habits (PCTN-SHRUB, PCTN_SSHRUB_SHRUB, PCTN_SSHRUB-FORB) absolute cover
XABCOV_SHRUB_COMB_AC	Mean ALIEN and CRYP absolute cover for Combined Shrub growth habits
XABCOV_SHRUB_COMB_NAT	Mean native absolute cover of Combined Shrub growth habits
XABCOV_SSHRUB_FORB	Mean absolute SUBSHRUB-FORB cover
XABCOV_SSHRUB_SHRUB	Mean absolute SUBSHRUB-SHRUB cover
XABCOV_TOL	Absolute Mean Cover Tolerant Species; C <= 4
XABCOV_TREE	Mean absolute TREE cover
XABCOV_TREE_COMB	Combined Tree and Tree_SHRUB absolute cover
XABCOV_TREE_COMB_AC	Combined Alien + Cryptogenic Tree and Tree_SHRUB absolute cover
XABCOV_TREE_COMB_NAT	Combined Native Tree and Tree_SHRUB absolute cover
XABCOV_TREE_SHRUB	Mean absolute TREE-SHRUB cover
XABCOV_UPL	Mean Absolute Cover of UPL species
XABCOV_VINE	Mean absolute VINE cover
XABCOV_VINE_AC	Mean ALIEN and CRYP absolute VINE cover
XABCOV_VINE_NAT	Mean NATIVE absolute VINE cover
XABCOV_VINE_SHRUB	Mean absolute VINE-SHRUB cover
XABCOV_VINE_SHRUB_AC	Mean absolute ALIEN and CRYP VINE-SHRUB cover
XABCOV_VINE_SHRUB_NAT	Mean absolute NATIVE VINE-SHRUB COVER
XBCDIST_NATSPP	Within AA dissimilarity based on native species composition = Mean of between plot Bray-Curtis Distance (Dissimilarity) based on native species only
XBCDIST_SPP	Within AA dissimilarity based on species composition = Mean of between plot Bray-Curtis Distance (Dissimilarity) based on all species
XC_ALL	Mean Coefficient of Conservatism with all species
XC_COV_ALL	Relative cover-weighted Mean Coefficient of Conservatism with all species
XC_COV_NAT	Relative cover-weighted Mean Coefficient of Conservatism with native species only
XC_FREQ_ALL	Relative frequency-weighted Mean Coefficient of Conservatism with all species only
XC_FREQ_NAT	Relative frequency-weighted Mean Coefficient of Conservatism with native species only
XC_NAT	Mean Coefficient of Conservatism with native species only
XN_AC	Mean Number of Alien and Cryptogenic Species/100-m2Plot
XN_ADVSPP	Mean Number of Adventive Species across 100-m2Plots
XN_ALIENSPP	Mean Number of Alien (INTR + ADV)Species across 100-m2 plots
XN_CRYPSPP	Mean Number of Cryptogenic Species/100-m2Plot
XN_FAM	Mean Number of Families across 100-m2Plots
XN_GEN	Mean Number of Genera across 100-m2 Plots
XN_INTRSPP	Mean Number of Introduced Species across 100-m2Plots
XN_NATSPP	Mean Number of Native Species across 100-m2Plots

XN_SPP	Mean Number of Species across 100-m2Plots
XRCOV_AC	Mean relative cover of all aliena and cryptogenic species or lowest taxonomic unit across 100-m2 plots as a percentage of total cover
XRCOV_ADVSPP	Mean relative cover of all ADV species or lowest taxonomic unit across 100-m2 plots as a percentage of total cover
XRCOV_ALIENSPP	Mean relative cover of all ALIEN (INTR + ADV) species or lowest taxonomic unit across 100-m2 plots as a percentage of total cover
XRCOV_ANN_BIEN	Mean relative ANNUAL-BIENNIAL, BIENNIAL cover (Species with ANNUAL or Biennial, or Biennial only life cycle durations)
XRCOV_ANN_BIEN_AC	Mean relative Alien + Cryptogenic ANNUAL-BIENNIAL, BIENNIAL cover (Species with ANNUAL or Biennial, or Biennial only life cycle durations)
XRCOV_ANN_BIEN_NAT	Mean relative Native ANNUAL-BIENNIAL, BIENNIAL cover (Species with ANNUAL or Biennial, or Biennial only life cycle durations)
XRCOV_ANN_PEREN	Mean relative ANNUAL, BIENNIAL, PERENNIAL cover (Species with multiple life cycle durations including annual and/or biennial, and perennial)
XRCOV_ANN_PEREN_AC	Mean relative Alien + Cryptogenic ANNUAL, BIENNIAL, PERENNIAL cover (Species with multiple life cycle durations including annual and/or biennial, and perennial)
XRCOV_ANN_PEREN_NAT	Mean relative Native ANNUAL, BIENNIAL, PERENNIAL cover (Species with multiple life cycle durations including annual and/or biennial, and perennial)
XRCOV_ANNUAL	Mean relative ANNUAL cover (Species with annual life cycle duration)
XRCOV_ANNUAL_AC	Mean relative Alien + Cryptogenic ANNUAL cover (Species with annual life cycle duration)
XRCOV_ANNUAL_NAT	Mean relative Native ANNUAL cover (Species with annual life cycle duration)
XRCOV_CRYPSPP	Mean relative cover of all CRYP species or lowest taxonomic unit across 100-m2 plots as a percentage of total cover
XRCOV_DICOT	Mean relative DICOT cover
XRCOV_DICOTS_AC	Mean relative Alien + Cryptogenic DICOT cover
XRCOV_DICOTS_ALIEN	Mean relative Alien DICOT cover
XRCOV_DICOTS_CRYP	Mean relative Cryptogenic DICOT cover
XRCOV_DICOTS_NAT	Mean relative Native DICOT cover
XRCOV_FAC	Mean Relative Cover of Facultative species
XRCOV_FACU	Mean Relative Cover of Facultative Upland species
XRCOV_FACW	Mean Relative Cover of Facultative Wetland species
XRCOV_FERN	Mean relative cover of FERN species
XRCOV_FERNS_INTR	Mean relative cover of Introducted FERN species
XRCOV_FERNS_NAT	Mean relative cover of Native FERN species
XRCOV_FORB	Mean relative FORB cover
XRCOV_FORB_AC	Mean relative ALIEN and Cryptogenic FORB cover
XRCOV_FORB_NAT	Mean relative NATIVE FORB cover
XRCOV_GRAMINOID	Mean realtive GRAMINOID cover
XRCOV_GRAMINOID_AC	Mean realtive ALIEN and CRYP GRAMINOID cover

XRCOV_GRAMINOID_NAT	Mean realtive NATIVE GRAMINOID cover
XRCOV_GYMNOSPERM	Mean relative cover of GYMNOSPERM species
XRCOV_HERB	Mean relative cover Herbaceous (FORB+GRAMINOID)
XRCOV_HERB_AC	Mean relative ALIEN + CRYP Herbaceous (FORB+GRAMINOID) cover
XRCOV_HERB_NAT	Mean relative cover NATIVE Herbaceous (FORB+GRAMINOID)
XRCOV_HORSETAIL	Mean relative cover of HORSETAIL species
XRCOV_HSEN	Relative Mean Cover Highly Sensitive Species; C >=9
XRCOV_HTOL	Relative Mean Cover Highly Toleraant Species; C<=2
XRCOV_INTRSPP	Mean relative cover of all INTR species or lowest taxonomic unit across 100-m2 plots as a percentage of total cover
XRCOV_ISEN	Relative Mean Cover Intermediate Sensitivity Species C= 5 to 6
XRCOV_LYCOPOD	Mean relative cover of LYCOPOD species
XRCOV_MONOCOT	Mean relative cover of MONOCOT species
XRCOV_MONOCOTS_AC	Mean relative cover of Alien + Cryptogenic MONOCOT species
XRCOV_MONOCOTS_ALIEN	Mean relative cover of Alien MONOCOT species
XRCOV_MONOCOTS_CRYP	Mean relative cover of Cryptogenic MONOCOT species
XRCOV_MONOCOTS_NAT	Mean relative cover of Native MONOCOT species
XRCOV_NATSPP	Mean relative cover of all Native species or lowest taxonomic unit across 100-m2 plots as a percentage of total cover
XRCOV_OBL	Mean Relative Cover of Obligate species
XRCOV_OBLFACW_AC	Mean Relative Cover of Alien + Cryptogenic Obligate and facultative wetland species
XRCOV_PERENNIAL	Mean relative PERENNIAL cover (perennial only species)
XRCOV_PERENNIAL_AC	Mean relative Alien + Cryptogenic PERENNIAL cover (perennial only species)
XRCOV_PERENNIAL_NAT	Mean relative Native PERENNIAL cover (perennial only species)
XRCOV_SEN	Relative Mean Cover Sensitive Species; C >=7
XRCOV_SHRUB	Mean relative SHRUB cover
XRCOV_SHRUB_COMB	Combined Shrub growth habits (PCTN-SHRUB, PCTN_SSHRUB_SHRUB, PCTN_SSHRUB-FORB) relative cover
XRCOV_SHRUB_COMB_AC	Mean ALIEN and CRYP relative cover for Combined Shrub growth habits
XRCOV_SHRUB_COMB_NAT	Mean native relative cover of Combined Shrub growth habits
XRCOV_SSHRUB_FORB	Mean relative SUBSHRUB-FORB cover
XRCOV_SSHRUB_SHRUB	Mean relative SUBSHRUB-SHRUB cover
XRCOV_TOL	Relative Mean Cover Tolerant Species; C <= 4
XRCOV_TREE	Mean relative TREE cover
XRCOV_TREE_COMB	Combined Tree and Tree_SHRUB relative cover
XRCOV_TREE_COMB_AC	Combined Alien + Cryptogenic Tree and Tree_SHRUB relative cover
XRCOV_TREE_COMB_NAT	Combined Native Tree and Tree_SHRUB relative cover
XRCOV_TREE_SHRUB	Mean relative TREE-SHRUB cover
XRCOV_UPL	Mean Relative Cover of UPL species
XRCOV_VINE	Mean relative VINE cover
XRCOV_VINE_AC	Mean relative Alien + Cryptogenic VINE cover
XRCOV_VINE_NAT	Mean relative Native VINE cover
XRCOV_VINE_SHRUB	Mean relative VINE-SHRUB

XRCOV_VINE_SHRUB_AC	Mean ALIEN and CRYP relative VINE-SHRUB cover
XRCOV_VINE_SHRUB_NAT	Mean NATIVE relative VINE_SHRUB cover
XTOTABCOV	Mean total absolute cover summed across all species or lowest taxomic units across 100-m2 plots