

Aggiornamento alla lista dei *syntaxa* segnalati per la Regione Piemonte e per la Regione Valle d'Aosta (2000-2004)

A. Tisi, D. Bouvet & C. Siniscalco

Dipartimento di Biologia Vegetale dell'Università di Torino, Viale Mattioli, 25, I-10125 Torino

NOTE

Dopo il nome del *syntaxon* e il relativo autore possono comparire i simboli seguenti che qualificano il tipo di segnalazione:

[I] *syntaxon* riportato unicamente quale inquadramento di altri;

[S] *syntaxon* riportato solo quale sinonimo di altro *syntaxon*;

(trattino e nessun simbolo tra parentesi quadre) *syntaxon* effettivamente segnalato in quanto tale.

Ove nello stesso lavoro e mediante ugual tipo di dati, il medesimo *syntaxon* venga segnalato e risulti anche di inquadramento di altri *syntaxa*, viene riportata unicamente la segnalazione effettiva.

Dopo il numero in grassetto che identifica la fonte nella Bibliografia Fitosociologica Italiana compaiono i simboli che si riferiscono alle possibili condizioni di novità sintassonomica o nomenclaturale del *syntaxon* segnalato nel lavoro citato:

* *syntaxon* di nuova descrizione con indicazione di *holotypus*

^ *syntaxon* di nuova descrizione con indicazione di un tipo nomenclaturale

+ *syntaxon* di nuova descrizione senza indicazione di un tipo nomenclaturale

indicazione di *lectotypus*

§ indicazione di *neotypus*

° attribuzione di *nomen novum* a un *syntaxon*

(nessun simbolo indicato) mancanza di condizioni di novità sintassonomica o nomenclaturale

La lettera maiuscola che segue immediatamente fa riferimento alla natura dei dati disponibili per il *syntaxon* citato nel lavoro indicato:

T tabella analitica

S tabella sintetica o sinottica

R rilievo singolo

C elenco delle caratteristiche

L lista floristica

I lista floristica incompleta

(nessuna lettera indicata) assenza di dati di supporto

Ove nello stesso lavoro la segnalazione di un *syntaxon* venga supportata da dati di tipo diverso viene riportata unicamente la registrazione relativa al tipo di dati considerato maggiormente informativo in accordo alla sequenza decrescente qui sopra indicata.

LISTA SINTASSONOMICA

CLASSI

Adenostyletea - **3152I**

Agrostiетеa stoloniferae Oberd. et Mull. ex Gors 1968
[I] **3246L**

Agrostiетеa stoloniferae Oberd. et Mull. ex Gors 1968
- **3246L**

Alnetea glutinosae - **3010T**

Arrhenatheretea Br.-Bl. 1947 [I] **3192S**

Arrhenatheretea Br.-Bl. 1947 - **3192S**

Arrhenatheretea elatioris Br.-Bl. 1947 [I] **3161T**

Arrhenatheretea elatioris Br.-Bl. 1947 - **3161T**

Artemisiетеa [I] **3010T**

Artemisiетеa - **2840T 3010T**

Artemisiетеa vulgaris Lohm., Preisg., Tx. 1950 [I]
3192T

Artemisiетеa vulgaris Lohm., Preisg., Tx. 1950 - **3192S**

Artemisiетеa vulgaris Lohmeyer, Preising, R. Tx. ex v.
Rochow 1951 [I] **2872T 2874T 2876S**

Artemisiетеa vulgaris - **3244C**

Aspleniетеa trichomanis (Br.-Bl. in Meier et Br.-Bl.

- 1934) Oberd. 1977 [I] **2990T**
Asplenietea trichomanis (Br.-Bl. in Meier et Br.-Bl. 1934) Oberd. 1977 - **2990T**
Asplenietea trichomanis Br.-Bl. 1934 em. Oberd. 1977 - **3152I**
Asplenietea trichomanis - **3244C**
Betulo-Adenostyletea Br.-Bl. 1948 [I] **3192S**
Betulo-Adenostyletea Br.-Bl. 1948 - **3192S**
Betulo-Adenostyletea - **3033 3151S**
Bidentetea Tx., Lohm., Prsg. in Tx. 1950 [I] **3246L**
Bidentetea Tx., Lohm., Prsg. in Tx. 1950 - **3246L**
Bidentetea [I] **3010T**
Bidentetea - **3010T**
Bidentetea tripartitae R. Tx. et al. in R. Tx. 1950 [I] **2872T 2874T 2875T 2876S**
Calluno vulgaris-Ulicetea minoris Br.-Bl. et Tuxen ex Klika et Hadac 1944 [I] **3275**
Calluno vulgaris-Ulicetea minoris Br.-Bl. et Tuxen ex Klika et Hadac 1944 - **3275**
Calluno-Ulicetea [S] **3244C**
Caricetea curvulae Br.-Bl. 1948 [I] **3192S**
Caricetea curvulae Br.-Bl. 1948 - **3192S**
Carici rupestris-Kobresietea bellardii - **3244C**
Chenopodietea Br.-Bl. 1951 [I] **3152I**
Chenopodietea Br.-Bl. 1951 [S] **2840T**
Crataego monogynae-Prunetea spinosae Tx. 1962 - **3152I**
Cytisetea scopario-striati Rivas-Martinez 1975 [I] **3275**
Cytisetea scopario-striati Rivas-Martinez 1975 - **3275**
Elyno-Seslerietea Br.-Bl. 1948 [I] **3192S**
Elyno-Seslerietea Br.-Bl. 1948 - **3192S**
Elyno-Seslerietea [I] **3152T**
Epilobietea angustifolii Tx. et Preisg. 1950 [I] **3192S**
Festuco valesiacae-Brometea erecti Br.-Bl. et Tx. in Br.-Bl. 1949 [I] **3275**
Festuco valesiacae-Brometea erecti Br.-Bl. et Tx. in Br.-Bl. 1949 - **3275**
Festuco valesiacae-Brometea erecti Br.-Bl. et Tuxen ex Br.-Bl. 1949 [I] **2990T**
Festuco valesiacae-Brometea erecti Br.-Bl. et Tuxen ex Br.-Bl. 1949 - **2990T**
Festuco-Brometea Br.-Bl. et Tx. 1943 ex Klika et Hadac 1944 [I] **3161T**
Festuco-Brometea Br.-Bl. et Tx. 1943 ex Klika et Hadac 1944 - **3161T**
Festuco-Brometea Br.-Bl. et Tx. 1943 [I] **2840T 2878 3192S**
Festuco-Brometea Br.-Bl. et Tx. 1943 - **2840T 3104C 3152I**
Festuco-Brometea [I] **3150S 3244C**
Festuco-Brometea - **3150S 3244C**
- Galio-Urticetea* Passarge et Kopecky' 1969 [I] **2840T**
Galio-Urticetea Passarge ex Kopecky 1969 [I] **2873R**
Galio-Urticetea Passarge ex Kopecky 1969 - **2840T 2874T**
Galio-Urticetea Passarge ex Kopecky - **2876S**
Isoeto durieui-Juncetea bufonii Br.-Bl. et Tuxen ex Westhoff, Dijk, Passchier 1946 [I] **3275**
Isoeto durieui-Juncetea bufonii Br.-Bl. et Tuxen ex Westhoff, Dijk, Passchier 1946 - **3275**
Isoeto-Nanojuncetea - **3244C**
Koelerio glaucae-Corynephoretea canescentis Klika in Klika et Novak 1941 [I] **3275**
Koelerio glaucae-Corynephoretea canescentis Klika in Klika et Novak 1941 - **3275**
Koelerio-Corynephoretea Klika ap. Klika et Nowak 1941 - **2876S**
Lemnetea [I] **3244C**
Lemnetea - **3244C**
Littorelletea uniflorae - **3244C**
Loiseleurio-Vaccinietea Eggler 1952 - **3149T**
Molinio caeruleae-Arrhenatheretea elatioris Tuxen 1937 [I] **3275**
Molinio caeruleae-Arrhenatheretea elatioris Tuxen 1937 - **3275**
Molinio-Arrhenatheretea Tx. 1937 [I] **3246L**
Molinio-Arrhenatheretea Tx. 1937 - **3152I 3246L**
Molinio-Arrhenatheretea [I] **3010T**
Molinio-Arrhenatheretea - **3010T**
Mulgedio-Aconitetea Hadac et Klika 1944 [I] **2990T**
Mulgedio-Aconitetea Hadac et Klika 1944 - **2990T**
Nardetea strictae Rivas-Goday ex Rivas-Goday et Rivas-Martinez 1963 [I] **2990T**
Nardetea strictae Rivas-Goday ex Rivas-Goday et Rivas-Martinez 1963 - **2990T**
Nardo-Callunetea Oberdorfer 1979 - **3244C**
Nardo-Callunetea Preisg. 1949 [I] **3192S**
Nardo-Callunetea Preisg. 1949 - **3192S**
Nardo-Callunetea Prsg. - **3104**
Nardo-Callunetea - **2826T 2893L 3152I**
Ononido-Rosmarinetea Braun-Blanquet 1952 - **3150**
Phragmitetea Tx. et Prsg. 1942 [I] **3246L**
Phragmitetea Tx. et Prsg. 1942 - **3246L**
Phragmitetea - **3010T 3244C**
Phragmito australis-Caricetea elatae Klika in Klika et Novak 1941 [I] **3275**
Phragmito australis-Caricetea elatae Klika in Klika et Novak 1941 - **3275**
Plantaginetea majoris - **3244C**
Potamogetonetea pectinati Oberdorfer 1979 [I] **3244C**
Potamogetonetea pectinati Oberdorfer 1979 - **3244C**
Potamogetonetea pectinati Tx. et Prsg. 1942 em. Oberd.

- [I] **3246L**
Potamogetonetea pectinati Tx. et Prsg. 1942 em. Oberd
 - **3246L**
- Quercetea pubescentis-petraeae* (Oberd.) Jakus 1961
 [I] **3161T**
- Quercetea pubescentis-petraeae* (Oberd.) Jakus 1961 -
3161T
- Quercetea robori-petraeae* [I] **2826T**
- Quercetea roboris-Fagetetea sylvaticae* Br.-Bl. et Vlieger
 in Vlieger 1937 [I] **2990T 3275**
- Quercetea roboris-Fagetetea sylvaticae* Br.-Bl. et Vlieger
 in Vlieger 1937 - **3275**
- Quercetea roboris-Fagetetea sylvaticae* Br.-Bl. in Br.-Bl.,
 Sissingh, Vlieger 1939 [I] **2990T**
- Quercetea roboris-Fagetetea sylvaticae* Br.-Bl. in Br.-Bl.,
 Sissingh, Vlieger 1939 - **2990T**
- Quercetea-Fagetetea* Br.-Bl. et Vl. 1937 [I] **3273S**
- Quercetea-Fagetetea* Br.-Bl. et Vlieg. 1937 [I] **2840T 3192S**
- Quercetea-Fagetetea* Br.-Bl. et Vlieg. 1937 - **2840T 3192S**
- Quercetea-Fagetetea* Br.-Bl. et Vlieg. in Vlieg. 1937 [I]
3128T
- Quercetea-Fagetetea* Br.-Bl. et Vlieg. in Vlieg. 1937 - **3128S**
- Quercetea-Fagetetea* Br.-Bl. et Vlieger in Vlieger 1937 [I]
2874T
- Quercetea-Fagetetea* - **2826T 3010T 3150S 3151S 3152I**
- Rhamno catharticae-Prunetea spinosae* Rivas Goday
 et Borja ex Tuxen 1962 [I] **3275**
- Rhamno catharticae-Prunetea spinosae* Rivas Goday
 et Borja ex Tuxen 1962 - **3275**
- Rhamno-Prunetea* Riv.-Goday et B. Carb. 1961 [I]
3161T
- Rhamno-Prunetea* Riv.-Goday et B. Carb. 1961 - **3161T**
- Rhamno-Prunetea* Rivas Goday et Borja 1961 [S] **3152I**
- Rhamno-Prunetea* Rivas Goday et Borja ex Tuxen 1962
 [I] **2990T**
- Rhamno-Prunetea* Rivas Goday et Borja ex Tuxen 1962
 - **2990T**
- Rhamno-Prunetea* Rivas-Goday et Borja 1961 [I]
2840T
- Rhamno-Prunetea* Rivas-Goday et Borja 1961 - **2840T**
- Rosmarinetea officinalis* Rivas-Martinez *et al.* 1991 [I]
3275
- Rosmarinetea officinalis* Rivas-Martinez *et al.* 1991 -
3275
- Rosmarinetea officinalis* Rivas-Martinez, T.E. Diaz, F.
 Prieto, Loidi, Penas 1991 [I] **2900C**
- Salicetea herbaceae* - **3244C**
- Salicetea purpureae* Moor 1958 [I] **2874T 3275**
- Salicetea purpureae* Moor 1958 - **3275**
- Scheuchzerio-Caricetea fuscae* (Nordh. 1936) Tux.
 1937 - **3152I**
- Secalietea* Br.-Bl. 1951 [S] **3152I**
- Secalinetea* Br.-Bl. 1951 [I] **3152I**
- Secalinetea* Br.-Bl. 1951 - **3152I**
- Sedo-Scleranthetea* Br.-Bl. 1955 [I] **2878 3152I**
- Sedo-Scleranthetea* - **3150S**
- Seslerietea varia* - **3244C**
- Stellarietea mediae* R.Tx., Lohm., Prsg. in R.Tx 1950
 [I] **2840T**
- Stellarietea mediae* R.Tx., Lohm., Prsg. in R.Tx. 1950
 - **2840T**
- Stellarietea mediae* - **3244C**
- Thero-Brachypodietea* Br.-Bl. 1947 - **3152I**
- Thero-Brachypodietea* - **3150S**
- Thlaspietea rotundifolii* Br.-Bl. 1948 [I] **2975T 3275**
- Thlaspietea rotundifolii* Br.-Bl. 1948 - **3275**
- Thlaspietea rotundifolii* Br.-Bl. in Br.-Bl. et Jenny 1926
 [I] **2975T**
- Thlaspietea rotundifolii* - **3244C**
- Trifolio medii-Geranietea sanguinei* Müller 1962 [I]
3275 3278T
- Trifolio medii-Geranietea sanguinei* Müller 1962 - **3275**
3278T
- Trifolio-Geranietea* - **3150S 3152**
- Vaccinio myrtilli-Picetea abietis* Br.-Bl. in Br.-Bl.,
 Sissingh, Vlieger 1939 [I] **2990T**
- Vaccinio myrtilli-Picetea abietis* Br.-Bl. in Br.-Bl.,
 Sissingh, Vlieger 1939 - **2990T**
- Vaccinio-Picetea* Br.-Bl. 1939 [I] **3192S**
- Vaccinio-Picetea* Br.-Bl. 1939 - **3192S**
- SOTTOCLASSI**
- Galio-Urticenea* - **2840T**
- ORDINI**
- Adenostyletalia* Br.-Bl. 1930 [I] **2990T**
- Adenostyletalia* Br.-Bl. 1930 - **2990T**
- Adenostyletalia* Br.-Bl. 1948 - **3192S**
- Adenostyletalia* - **3244C**
- Agropyretalia repentis* Oberd., Th. Müller, Görs in
 Oberd. *et al.* 1967 [I] **2872T 2874T 2876S**
- Agrostietalia stoloniferae* Oberd. in Oberd. *et al.* 1967
 [I] **3246L**
- Agrostietalia stoloniferae* Oberd. in Oberd. *et al.* 1967
 - **3246L**
- Androsacetalia alpinae* Br.-Bl. in Br.-Bl. et Jenny 1926
 [I] **2975T**
- Androsacetalia alpinae* - **3152I 3244C**
- Androsacetalia vandellii* - **3244C**
- Aperetalia* R. et J. Tux. in Mal.-Bel., J. Tx., R. Tx. 1960
 - **3152I**
- Arrhenatheretalia* Pawl. 1928 [I] **3192S**

- Arrhenatheretalia* Pawl. 1928 - **3152I 3192S**
Arrhenatheretalia R. Tx. 1931 - **3161T**
Arrhenatheretalia - **3244C 3280**
Artemisietalia vulgaris Tx. 1947 [I] **3192T**
Artemisietalia vulgaris Tx. 1947 - **3192S**
Atropetalia Vlieg. 1938 [I] **3152T**
Bidentetalia Br.-Bl. et Tx. 1943 - **3246L**
Bidentetalia - **3010T**
Bidentetalia tripartitae Br.-Bl. et R. Tx. 1943 ex Klika et Hadac 1944 [I] **2872T 2874T 2875T 2876S**
Brometalia Br.-Bl. 1936 [I] **2840T**
Brometalia Br.-Bl. 1936 - **2840T**
Brometalia [I] **3244C**
Brometalia - **3150S 3244C**
Brometalia erecti Br.-Bl. 1936 [I] **2878 2990T 3161T 3275**
Brometalia erecti Br.-Bl. 1936 - **2990T 3104 3152I 3161T 3275**
Brometalia erecti W. Koch 1926 em. Br.-Bl. 1936 - **3192S**
Calluno-Ulicetalia [S] **3244C**
Caricetalia curvulae Br.-Bl. 1926 [I] **3192S**
Caricetalia curvulae Br.-Bl. 1926 - **3192S**
Caricetalia curvulae Br.-Bl. 1948 [I] **3192S**
Caricetalia curvulae - **3152I 3280**
Caricetalia davallianae [S] **3244C**
Convolvuletalia - **3010T**
Convolvuletalia sepium R. Tx. 1950 [I] **2840T**
Convolvuletalia sepium R. Tx. 1950 - **2840T**
Convolvuletalia sepium - **3244C**
Corylo-Fraxinetalia Rameau 1986 - **3152I**
Corylo-Fraxinetalia Rameau provv. - **3104C**
Cytisetalia scopario-striati Rivas-Martinez 1975 [I] **3275**
Cytisetalia scopario-striati Rivas-Martinez 1975 - **3275**
Elyno-Kobresietalia Oberd. ex Albrecht 1969 [I] **3152T**
Epilobietalia angustifolii Tx. 1950 - **3192S**
Epilobietalia fleischeri Moor 1958 [I] **3275**
Epilobietalia fleischeri Moor 1958 - **3275**
Erico-Pinetalia [I] **3150S**
Erico-Pinetalia - **3150S**
Erico-Ulicetalia Oberdorfer 1979 - **2893**
Fagetalia Pawl. 1928 em. Vanden Berghen 1957 [I] **3273S**
Fagetalia Pawl. 1928 [I] **3128T**
Fagetalia Pawl. 1928 - **3104C**
Fagetalia [I] **3151S**
Fagetalia - **2826T 3033 3151S 3152I**
Fagetalia sylvaticae Pawl. 1928 [I] **2840T 2874T 3128S 3192S**
Fagetalia sylvaticae Pawl. 1928 - **2840T 3128S 3192S**
- Fagetalia sylvaticae* Pawl. in Pawl. et al. 1928 [I] **3275**
Fagetalia sylvaticae Pawl. in Pawl. et al. 1928 - **3275**
Fagetalia sylvaticae Pawlowski in Pawlowski, Sokolowski, Wallisch 1928 [I] **2990T**
Fagetalia sylvaticae Pawlowski in Pawlowski, Sokolowski, Wallisch 1928 - **2990T**
Festucetalia spadiceae Barbero 1970 em. Grabherr 1993 - **3152I**
Festucetalia valesiacae - **3150S 3244C 3280**
Glechometalia [I] **3010T**
Glechometalia - **3010T**
Glechometalia hederaceae R. Tx. in Brun-Hool et R. Tx. 1975 [S] **2840T**
Glechometalia hederaceae - **3244C**
Holoschoenetalia Br.-Bl. ex Tchou 1948 [I] **3275**
Holoschoenetalia Br.-Bl. ex Tchou 1948 - **3275**
Lamio albi-Chenopodietalia boni-henrici Kopecky' 1969 [I] **2840T**
Lamio albi-Chenopodietalia boni-henrici Kopecky' 1969 - **2840T**
Leucanthemo vulgaris-Brometalia erecti Biondi, Ballelli, Allegranza, Zuccarello 1995 [I] **3161T**
Melampyro-Holcetalia Passarge ex Theurillat et al. 1995 [I] **3275**
Melampyro-Holcetalia Passarge ex Theurillat et al. 1995 - **3275**
Molinietalia W. Koch 1926 - **3246L**
Molinietalia [I] **3152T**
Molinietalia - **3010T 3244C**
Nanocyperetalia Klika 1935 [I] **3275**
Nanocyperetalia Klika 1935 - **3275**
Nardetalia Oberd. 1949 - **3192S**
Nardetalia [I] **3244C**
Nardetalia - **3152I**
Nardetalia strictae Oberd. ex Preising 1949 [I] **2990T**
Nardetalia strictae Oberd. ex Preising 1949 - **2990T**
Ononidetalia striatae Braun-Blanquet 1952 - **3150**
Ononidetalia striatae - **3280**
Origanetalia vulgaris Müller 1962 [I] **3275 3278T**
Origanetalia vulgaris Müller 1962 - **3275 3278T**
Phragmitetalia Koch 1926 em. 1954 - **3275**
Phragmitetalia Koch 1926 em. Pignatti 1954 [I] **3275**
Polygono-Chenopodietalia albi J. Tx. 1961 [I] **2840T**
Polygono-Chenopodietalia albi J. Tx. 1961 - **2840T**
Populetalia albae Br.-Bl. 1931 - **3192S**
Populetalia albae Br.-Bl. ex Tchou 1948 [I] **3275**
Populetalia albae Br.-Bl. ex Tchou 1948 - **3275**
Potamogetonetalia [I] **3244C**
Potentilletalia caulescentis Br.-Bl. in Br.-Bl. et Jenny 1926 [I] **2990T**
Potentilletalia caulescentis Br.-Bl. in Br.-Bl. et Jenny

- 1926 - **2990T**
Potentilletalia caulescentis - **3244C**
Prunetalia Tx. 1952 - **3128S 3152I**
Prunetalia spinosae R.Tx. 1952 [I] **2840T**
Prunetalia spinosae R.Tx. 1952 - **2840T 3161T**
Prunetalia spinosae Tuxen 1952 [I] **2990T 3275**
Prunetalia spinosae Tuxen 1952 - **2990T 3275**
Prunetalia spinosae Tx. 1952 - **3152I**
Quercetalia humili-petraeae Klika 1933 [I] **3273C**
Quercetalia pubescenti-petraeae Br.-Bl. 1931 - **3104C**
Quercetalia pubescenti-petraeae Klika 1933 corr.
 Morav - **3128S**
Quercetalia pubescenti-petraeae [I] **3150S 3151S**
Quercetalia pubescenti-petraeae - **2840T 3150S 3151S**
3244C
Quercetalia pubescenti-sessiliflorae Klika 1933 [I]
3275
Quercetalia pubescenti-sessiliflorae Klika 1933 - **3275**
Quercetalia pubescentis Br.-Bl. 1951 [I] **3161T**
Quercetalia robori-petraeae Br.-Bl. 1932 - **3104C**
Quercetalia robori-petraeae - **2826T 2840T 3244C**
Rosmarinetalia officinalis Br.-Bl. ex Molinier 1934 [I]
2900C 3275
Rosmarinetalia officinalis Br.-Bl. ex Molinier 1934 -
3275
Salicetalia purpureae Moor 1958 [I] **2874T 3275**
Salicetalia purpureae Moor 1958 - **3275**
Salicetalia purpureae - **3152**
Sambucetalia racemosae Oberd. ex Passarge in
 Scamoni 1963 [I] **2990T**
Sambucetalia racemosae Oberd. ex Passarge in
 Scamoni 1963 - **2990T**
Secalinetalia Br.-Bl. 1936 em. J. et R. Tx. in Mal.-Bat.
 et al. 1960 - **3152I**
Sedo-Scleranthetalia Br.-Bl. 1955 [I] **3275**
Sedo-Scleranthetalia Br.-Bl. 1955 - **3275**
Seslerietalia - **3152 3280**
Seslerietalia caeruleae [I] **3218R**
Seslerietalia caeruleae - **3218R**
Seslerietalia varia Br.-Bl. 1926 [I] **3192S**
Seslerietalia varia Br.-Bl. 1926 - **3192S**
Sisymbrietalia J.Tx. in Lohm. et al. 1962 [I] **2840T**
Sisymbrietalia J.Tx. in Lohm. et al. 1962 - **2840T**
Thero-Airetalia Oberd. in Oberd. et al. 1967 [I] **2878**
Thero-Brachypodietalia Braun-Blanquet 1952 - **3150S**
Thlaspietalia rotundifolii - **3244C**
Tofieldietalia - **3244C**
Ulicetalia minoris Quantin 1935 [I] **3275**
Ulicetalia minoris Quantin 1935 - **3275**
Vaccinio myrtilli-Juniperetalia nanae Rivas-Martinez
 et Costa 1998 [I] **2990T**
- Vaccinio myrtilli-Juniperetalia nanae* Rivas-Martinez
 et Costa 1998 - **2990T**
Vaccinio-Genistetalia - **3244C**
Vaccinio-Piceetalia Br.-Bl. 1939 [I] **3192S**
Vaccinio-Piceetalia Br.-Bl. 1939 - **3192S**
Vaccinio-Piceetalia Br.-Bl. in Br.-Bl. et al. 1939 - **3104**
Vaccinio-Piceetalia [I] **3244C**
Vaccinio-Piceetalia - **3152I**
- SOTTORDINI**
Adenostylo glabrae-Fagenalia Ubaldi 2003 - **3273S**[^]
Bromenalia erecti [I] **2990T**
Bromenalia erecti - **2990T**
Leucanthemo vulgaris-Bromenalia erecti Biondi et al.
 1995 [I] **3275**
Leucanthemo vulgaris-Bromenalia erecti Biondi et al.
 1995 - **3275**
Vincetoxico-Quercenalia humilis Ubaldi 2003 - **3273C**#
- ALLEANZE**
Aceri pseudoplatani-Fagion sylvaticae Ell. 1963 -
3104C
Adenostylin Br.-Bl. 1925 - **3104C**
Adenostylin - **3280**
Adenostylin alliariae Br.-Bl. 1926 - **3152T**
Adenostylin glabrae Castelli, Biondi, Ballelli 2001 [I]
2990T
Adenostylin glabrae Castelli, Biondi, Ballelli 2001 -
2990T[^]
Aegopodion podagrariae R.Tx. 1967 [I] **2840T**
Aegopodion podagrariae R.Tx. 1967 - **2840T**
Agropyro-Rumicion Nordhagen 1940 - **3152T**
Agropyro-Rumicion - **3010T**
Agrostion stoloniferae Gors. 1966 - **3246L**
Alliarion - **3010T**
Alnion glutinosae Malcuit 1929 p.max.p. - **3152I**
Alnion glutinosae Meij-Drees 1936 - **3104**
Alnion glutinosae - **3244C**
Alnion glutinoso-incanae - **3010**
Alnion incanae Pawl. 1928 - **3104**
Alnion incanae Pawlowski 1926 - **3152T**
Alnion incanae - **3244C**
Alno-Padion Knapp 1948 [S] **3128S**
Alno-Padion - **3244C**
Alno-Ulmion Br.-Bl. et R. Tx. ex Tchou 1948 [I] **3275**
Alno-Ulmion Br.-Bl. et R. Tx. ex Tchou 1948 - **3275**
Alno-Ulmion Br.-Bl. et R.Tx. 1943 [I] **2840T 2874T**
Alno-Ulmion Br.-Bl. et R.Tx. 1943 - **2840T**
Alno-Ulmion Br.-Bl. et Tx. 1943 - **3104C**
Alno-Ulmion - **3152**
Alno-Ulmion minoris Br.-Bl. et Tx. 1943 - **3128S**

- Alysson bertolonii* Pignatti 1977 [I] **2900C 3275**
Alysson bertolonii Pignatti 1977 - **3275**
Alyso-Sedion - **3152I**
Alyso-Sedion albi Oberd. et Th. Mull. in Th. Mull. 1961 - **3152I**
Alyso-Sedion albi - **3244C**
Androsacion alpinae Br.-Bl. 1926 - **3152I**
Androsacion alpinae Br.-Bl. in Br.-Bl. et Jenny 1926 [I] **2975T**
Androsacion vandellii Br.-Bl. 1926 - **3152I**
Androsacion vandellii - **3244C**
Aperion spica-venti Tx. 1950 pp. [S] **3152I**
Aphanion arvensis J. et R. Tx. in Mal.-Bel. et al. 1960 - **3152I**
Arabidion caeruleae Br.-Bl. 1926 p.p. - **3152I**
Arnoseridion minimae Mal.-Bel. et al. 1960 - **3152I**
Arrhenatherion - **3151 3244C**
Arrhenatherion elatioris W. Koch 1926 - **3152I**
Artemisio absinthii-Agropyron intermedii Th. Müller et Görs 1966 [I] **2872T**
Asplenion septentrionalis - **3244C**
Balloto nigrae-Robinion Hadac et Sofron 1980 p.p. - **3152I**
Balloto nigrae-Robinion Hadac et Sofron 1980 - **3104C**
Berberidion - **3244C**
Berberidion vulgare Br.-Bl. 1950 [I] **2990T 3275**
Berberidion vulgare Br.-Bl. 1950 - **2990T 3152I 3275**
Berberidion vulgare R.Tx. 1952 [I] **2840T**
Berberidion vulgare R.Tx. 1952 - **2840T**
Bidention - **3244C**
Bidention tripartitae Nordhagen 1940 em. R. Tx. in Poli et J. Tx. 1960 [I] **2872T 2874T 2875T 2876S**
Bromion erecti Koch 1926 [I] **2990T**
Bromion erecti Koch 1926 - **2990T**
Bromion erecti W. Koch 1926 [I] **3275**
Bromion erecti W. Koch 1926 - **3275**
Callitricho-Batrachion - **3244C**
Calthion Tux. 1937 - **3152T**
Cardamino-Montion Br.-Bl. 1926 - **3152I**
Caricion bicolori-atrofuscae Nordh. 1937 - **3152I**
Caricion bicoloris-atrofuscae - **3244C**
Caricion curvulae Br.-Bl. 1926 - **3152T**
Caricion davallianae Klika 1934 - **3152T**
Caricion davallianae - **3244C**
Caricion ferrugineae Br.-Bl. 1931 [I] **3192S**
Caricion ferrugineae Br.-Bl. 1931 - **3192S**
Caricion ferrugineae - **3218R 3280**
Caricion firmae - **3152I**
Caricion fuscae W. Koch 1926 - **3152I**
Caricion fuscae - **3244C**
Carpinion Issl. 1931 em. Oberd. 1953 - **3104C**
Carpinion Issler 1931 em. Mayer 1937 [I] **3275**
Carpinion Issler 1931 em. Mayer 1937 - **3275**
Carpinion - **3244C**
Carpinion betuli Issl. 1931 em. Oberd. 1953 [I] **3128S**
Carpinion betuli Issl. 1931 em. Oberd. 1953 - **3128S**
Carpinion betuli Issler 1931 [I] **3128T**
Carpinion betuli Issler 1931 - **3152T**
Caucalidion lappulae Tx. 1950 - **3152I**
Cephalanthero rubrae-Fagion (Tx. in Tx. et Oberd. 1958) Boulet et Rameau - **3152I**
Cephalanthero-Fagion Tx. 1955 [I] **3104**
Cephalanthero-Fagion Tx. 1955 - **3104C**
Chenopodium rubri R. Tx. in Poli et J. Tx. 1960 [I] **2872T 2874T 2876S**
Chenopodium rubri - **3244C**
Convolvulion sepium Tx. 1947 ap. Oberd. 1949 [I] **2840T**
Convolvulion sepium Tx. 1947 ap. Oberd. 1949 - **2840T**
Convolvulo-Agropyron repentis Görs 1966 [I] **2874T 2876S**
Cratoneurion commutati W. Koch 1928 - **3152I**
Cratoneurion commutati - **3244C**
Cynosurion cristati Tx. 1947 [I] **3192S**
Cytiso sessilifolii-Quercion pubescentis Ubaldi 1988 - **3104C 3152T**
Cytiso-Quercion pubescentis Ubaldi 1988 - **3104C**
Cytiso-Quercion pubescentis - **3150S**
Dauco-Melilotion - **3010T**
Deschampsio-Pinion Br.-Bl. 1961 - **3104C**
Digitario-Setarion Sissingh 1946 em. [S] **3152I**
Diplachnion [I] **3244C**
Diplachnion - **3244C**
Drabion hoppeanae Zollitsch 1966 - **3152I**
Drabion hoppeanae - **3244C**
Epilobion fleischeri G. Br.-Bl. et J. Br.-Bl. 1931 [I] **3275**
Epilobion fleischeri G. Br.-Bl. et J. Br.-Bl. 1931 - **3275**
Epilobion fleischeri - **3244C**
Erico-Pinion Br.-Bl. et al. 1939 - **3104C**
Erico-Pinion - **3150S 3151S 3280**
Erico-Pinion sylvestris Br.-Bl. 1939 - **3152I**
Fagion - **3151S 3244C**
Fagion sylvaticae (Luquet 1926) Tx. et Diemont 1936 - **3192S**
Fagion sylvaticae Luquet 1926 [I] **2990T**
Fagion sylvaticae Luquet 1926 - **2990T**
Fagion sylvaticae Pawl. 1928 - **3128S 3152I**
Fagion sylvaticae Tx. et Diem. 1936 - **3104**
Fagion sylvaticae - **2826T 3280**
Festucion acuminatae - **3280**
Festucion variae Guinochet 1938 - **3152**
Filipendulion - **3152T**
Filipendulo-Petasition - **3244C**

- Fraxino-Carpinion* Tx. et Diem. 1936 [I] **2840T**
Fraxino-Carpinion Tx. et Diem. 1936 - **2840T**
Fumario-Euphorbion Th. Muell. ex Gors 1966 [I] **2840T**
Fumario-Euphorbion Th. Muell. ex Gors 1966 - **2840T**
Fumario-Euphorbion Th. Muller 1996 - **3152I**
Genistion Boch. 1943 - **2998S**
Genistion [I] **2893**
Genistion pilosae Duvigneaud 1942 [I] **3275**
Genistion pilosae Duvigneaud 1942 - **3275**
Geranio nodosi-Fagion Gentile 1974 [I] **3192S**
Geranio nodosi-Fagion Gentile 1974 - **3192S**
Geranio nodosi-Fagion [I] **3151**
Geranio-Fagion Gentile 1974 - **3152I 3244C**
Geranion sanguinei Tuxen in Muller 1962 [I] **3275**
Geranion sanguinei Tuxen in Muller 1962 - **3275**
Geranion sanguinei Tx. in Th. Mull. 1961 - **3104**
Hydrocharition - **3244C**
Juniperion nanae Br.-Bl. 1939 - **3152I**
Juniperion nanae [I] **3244C**
Juniperion nanae [S] **3244C**
Juniperion nanae - **3218R 3244C**
Junipero-Pinion - **3244C**
Koelerio-Phleion phleoidis Korneck 1974 [I] **2878**
Laburno-Ostryon Ubaldi 1980 - **3104C**
Lavandulo-Genistion Barbero *et al.* 1972 - **3104**
Lemnion [S] **3244C**
Lemnion - **3010T**
Loiseleurio-Vaccinion Br.-Bl. 1926 - **3152T**
Loiseleurio-Vaccinion Oberdorfer 1979 - **3244C**
Loiseleurio-Vaccinion - **3280**
Lunario-Acerion Moor 1973 - **3152I**
Luzulo-Fagion Lohm. et Tx. 1954 - **3104C**
Luzulo-Fagion - **2826T**
Magnocaricion - **3244C**
Magnopotamion - **3244**
Melampyrion pratensis Passarge 1979 [I] **3275**
Melampyrion pratensis Passarge 1979 - **3275**
Mesobromion (Br.-Bl. et Moor 1938) Moravec in Holub *et al.* 1967 [I] **3161T**
Mesobromion (Br.-Bl. et Moor 1938) Moravec in Holub *et al.* 1967 - **3161T**
Mesobromion Br.-Bl. et Moor 1938 - **3152T**
Mesobromion - **3150S 3244C**
Molinio-Holoschoenion Br.-Bl. ex Tchou 1948 [I] **3275**
Molinio-Holoschoenion Br.-Bl. ex Tchou 1948 - **3275**
Molinion - **3244C**
Molinion caeruleae W. Koch 1926 - **3244C**
Nanocyperion Koch ex Libbert 1932 [I] **3275**
Nanocyperion Koch ex Libbert 1932 - **3275**
Nardion strictae Br.-Bl. 1926 - **3152C**
Nardion strictae - **3244C 3280**
Nardion Br.-Bl. 1926 [I] **3192S**
Nardion Br.-Bl. 1926 - **3192S**
Nardion - **3104C**
Nardo strictae-Agrostion tenuis Sillinger 1933 [I] **2990T**
Nardo strictae-Agrostion tenuis Sillinger 1933 - **2990T**
Nardo-Galion saxatilis - **2826T**
Nymphaeion albae Oberd. 1957 - **3246L**
Nymphaeion albae - **3244C**
Ononidion striatae Br.-Bl. et Susplugas 1937 in Barbero *et al.* 1972 - **3104**
Ononido-Pinion Br.-Bl. (1946) 1961 - **3104C**
Ononido-Pinion Br.-Bl. 1961 [I] **3104C**
Ostryo-Carpinion orientalis Horvat (1958 n.n.) 1959 [I] **3275**
Ostryo-Carpinion orientalis Horvat (1958 n.n.) 1959 - **3275**
Oxytropido-Elynion Br.-Bl. 1949 - **3152T**
Panico-Setarion Sissingh 1950 - **3152I**
Petasition Silinger 1933 - **3152T**
Petasition paradoxo Zollitsch 1966 - **3152I**
Petasition paradoxo - **3244C**
Phragmition - **3152T 3244C**
Phragmition australis Tx. et Prsg. 1942 [I] **3246L**
Phragmition australis Tx. et Prsg. 1942 - **3246L**
Phragmition australis W. Koch 1926 - **3104**
Phragmition communis Koch 1926 [I] **3275**
Phragmition communis Koch 1926 - **3275**
Piceion abietis Pawl. *et al.* 1928 [I] **3104C**
Piceion abietis Pawl. *et al.* 1928 - **3104C**
Piceion excelsae - **3280**
Pinio-Juniperion sabiniae Rivas Goday - **3104**
Poion alpinae Oberd. 1950 - **3152I**
Poion alpinae - **3104C 3280**
Polygono-Chenopodion polyspermi W. Koch 1926 - **3152I**
Polygono-Trisetion - **3244C 3280**
Polygono-Trisetion flavescens Br.-Bl. et Tx. 1947 - **3152L**
Populion nigrae Schritar 1988 - **3104**
Potamogetonion pectinati Tx. et Prsg. 1942 em. Oberd - **3246L**
Potamogetonion pectinati - **3244C**
Potentillion caulescentis Br.-Bl. in Br.-Bl. et Jenny 1926 [I] **2990T**
Potentillion caulescentis Br.-Bl. in Br.-Bl. et Jenny 1926 - **2990T**
Potentillion caulescentis [I] **3244**
Potentillion caulescentis - **3152 3218R 3244C**
Pruno-Rubion ulmifolii O. Bolòs 1954 p.p. - **3152I**

- Quercion* - **2826T**
Quercion pubescenti-petraeae Br.-Bl. 1932 - **3104C**
Quercion pubescenti-petraeae - **3244C**
Quercion pubescentis-petraeae Br.-Bl. 1932 p.p. - **3152T**
Quercion pubescentis - **3150S 3151S**
Quercion robori-petraeae Br.-Bl. 1932 - **3104C 3152T**
Ranunculion fluitantis - **3244C**
Rhododendro-Vaccinion Br.-Bl. 1931 - **3152I**
Rhododendro-Vaccinion Br.-Bl. ex G. et J. Br.-Bl. 1931 [I] **2990T**
Rhododendro-Vaccinion Br.-Bl. ex G. et J. Br.-Bl. 1931 - **2990T**
Rhododendro-Vaccinion Br.-Bl. in Br.-Bl. et Jenny 1926 - **3104C**
Rhododendro-Vaccinion J. Br.-Bl. ex G. Br.-Bl. et J. Br.-Bl. 1931 [I] **3149T**
Rhododendro-Vaccinion - **3244C**
Rhynchosporion albae Koch 1926 - **2998S**
Rhynchosporion albae Oberdorfer 1979 - **3244C**
Rumicion alpini (Rub. 1933) Klika 1944 [I] **3192S**
Rumicion alpini (Rub. 1933) Klika 1944 - **3192T**
Ruppion maritimae Br.-Bl. 1931 em. Den Hart. et Seg. 1964 - **3246L**
Salicion albae S6o 1930 em. Moor 1958 [I] **2874T**
Salicion albae S6o 1930 em. Moor 1958 - **3104**
Salicion albae - **3244C**
Salicion arbusculae - **3244C**
Salicion elaeagni Aich. 1933 - **3104**
Salicion elaeagni Aichinger em. Moor 1958 p.p. - **3152I**
Salicion elaeagni - **3244C**
Salicion herbaceae Br.-Bl. 1926 p.p. - **3152I**
Salicion incanae Aichinger 1933 [I] **3275**
Salicion incanae Aichinger 1933 - **3275**
Salicion triandrae Malc. 1929 - **3104**
Salicion waldesteinianae [S] **3244C**
Salicion waldesteinianae ElleMBERG 1996 - **3152I**
Sambuco-Salicion capreae Tuxen et Neumann ex Oberdorfer 1957 [I] **2990T**
Sambuco-Salicion capreae Tuxen et Neumann ex Oberdorfer 1957 - **2990T**
Sambuco-Salicion capreae Tx. et Neum. 1950 - **3152T**
Sarothamnion Tüxen in Prsg. 1949 - **2998S**
Sarothamnion scoparii Tuxen ex Oberdorfer 1957 [I] **3275**
Sarothamnion scoparii Tuxen ex Oberdorfer 1957 - **3275**
Saxifragion lingulatae Rioux et Quèzel 1949 - **3152I**
Saxifragion lingulatae - **3218R 3244C**
Saxifragion pedemontanae - **3244C**
Secalio Br.-Bl. 1936 em. Sissingh 1946 - **3152I**
Sedo albi-Veronicion dillenii - **3244C**
Sedo-Scleranthion Br.-Bl. 1955 [I] **3275**
Sedo-Scleranthion Br.-Bl. 1955 - **3275**
Sedo-Scleranthion - **3244C**
Seslerion caeruleae - **3218R**
Seslerion caeruleae Br.-Bl. 1926 - **3152I**
Sparganio-Glycerion - **3152T**
Stipion calamagrostidis - **3244C**
Stipion calamagrostis - **3218R**
Thero-Airion Tx. 1951 [I] **2878**
Thlaspion rotundifolii Br.-Bl. 1926 - **3152I**
Thlaspion rotundifolii - **3218R 3244C 3280**
Tilio-Acerion Klika 1952 - **3152**
Tilio-Acerion Klika 1955 s.l. - **3104**
Tilio-Acerion - **3244C**
Tilion platyphylli Moor 1973 - **3152T**
Tilion platyphylli Moor 1976 - **3104**
Trifolion medii Müller 1962 [I] **3278T**
Trifolion medii Müller 1962 - **3278T**
Trisetio-Polygonion bistortae Br.-Bl. et Tx. 1943 [I] **3192S**
Trisetio-Polygonion bistortae [S] **3244C**
Ulici-Ericion cinereae Rameau et al. 1989 - **2893**
Vaccinio-Piceion Br.-Bl. (1938) 1939 - **3192S**
Vaccinio-Piceion Br.-Bl. 1938 - **3104C**
Vaccinio-Piceion - **3244C**
Violion caninae - **3280**
Xerobromion (Br.-Bl. et Moor 1938) Moravec in Holub et al. 1967 [I] **3161T**
Xerobromion (Br.-Bl. et Moor 1938) Moravec in Holub et al. 1967 - **3161T**
Xerobromion Br.-Bl. et Moor 1938 em. Morav. in Holub et al. 1967 - **3104**
Xerobromion Br.-Bl. et Moor 1938 p.p. - **3152I**
Xerobromion Br.-Bl. et Moor 1938 [I] **2840T**
Xerobromion Br.-Bl. et Moor 1938 - **2840T**
Xerobromion [I] **3244C**
Xerobromion - **3150S 3244C**
- SOTTOALLEANZE**
Aceri-Fagenion [I] **3244C**
Buxo-Quercenion pubescentis (Jak. 1960) Rivas-Martinez 1972 - **3152I**
Cephalanthero-Fagenion Tx. 1955 - **3104C**
Cephalanthero-Fagenion - **3244C**
Geranio nodosi-Fagenion (Gentile 1974) Ballelli et al. 1977 - **3104C**
Geranio nodosi-Fagenion sylvaticae Gentile 1974 [I] **2990T**
Geranio nodosi-Fagenion sylvaticae Gentile 1974 - **2990T**

Geranio-Fagenion - **3244C**
Laburno anagyroidis-Ostryenion carpinifoliae (Ubaldi 1981) Poldini 1987 [I] **3275**
Laburno anagyroidis-Ostryenion carpinifoliae (Ubaldi 1981) Poldini 1987 - **3275**
Luzulo-Fagenion Lohm. et Tx. 1955 - **3104C**
Luzulo-Fagenion - **3244C**
Trochiscantho-Fagenion [I] **3151**
Ulmenion minoris Oberd. 1953 [I] **2874T**

ASSOCIAZIONI

Aceri-Fagetum - **3244C**
Aceri-Fraxinetum Oberdorfer 1983 - **3152**
Agrostio rupestris-Trifolietum pallescentis Caccianiga et Andreis 2004 - **2975T***
Airo caryophylleae-Festucetum ovinae Tx. 1955 - **2878**
Alnetum viridis Br.-Bl. 1918 [I] **3104**
Alnetum viridis Br.-Bl. 1918 - **3104 3152I**
Alnetum viridis - **3065**
Alopecuro-Caricetum foetidae - **3065**
Androsacetum helveticae - **3065**
Arabidetum coeruleae - **3065**
Arctostaphylo-Pinetum mugii Montacchini et al. 1968 - **3244C**
Arctostaphylo-Pinetum mugii - **3065**
Aro italici-Alnetum glutinosae Gafta et Pedrotti 1995 - **3275**
Arunco dioici-Petasitetum albae Br.-Bl. et Sutter 1977 [I] **2990T**
Arunco dioici-Petasitetum albae Br.-Bl. et Sutter 1977 - **2990T**
Asperulo-Fagetum - **3244C**
Astragalo-Ononidetum cenisiae - **3065**
Astragalo-Onosmetum - **3065 3280**
Aveno-Festucetum spadiceae Barbero 1972 - **3152**
Berardietum lanuginosi - **3065**
Bryetum schleicheri - **3065**
Buxo-Fagetum - **3104**
Calamagrostido-Centranchetum - **3244C**
Calamagrostido-Centranchetum angustifolii - **3065**
Calamagrostio pseudophragmites-Pinetum sylvestris Poldini 1984 - **3104**
Calamagrostio villosae-Pinetum cembrae - **3244C**
Calluno-Sarothamnetum scoparii Malcuit 1929 em. Oberdorfer 1957 - **3278**
Campanulo-Alyssoidetum utriculatae Montacchini et al. 1982 - **3244**
Cardaminetum amarae - **3065**
Caricetum curvulae - **3065**
Caricetum davallianae - **3065**
Caricetum firmae [I] **3065**

Caricetum firmae - **3065**
Caricetum fuscae - **3065**
Carici brunnescentis-Rhododendretum ferruginei Miserere, Dal Vesco, Buffa 2001 - **3149T***
Centaureo bracteatae-Brometum erecti Biondi et al. 1986 [I] **3275**
Centaureo bracteatae-Brometum erecti Biondi et al. 1986 - **3275**
Centaureo bracteatae-Brometum erecti Biondi, Ballelli, Allegrezza, Guitian, Taffetani 1986 - **3161T**
Centaureto (uniflorae)-Festucetum spadiceae [I] **3152**
Centaureto-Festucetum spadiceae Barbero 1972 - **3152I**
Cicerbito alpinae-Adenostyletum alliariae - **3065**
Cladietum marisci - **3244C**
Cleistogeno-Brometum erecti Castelli 1995 - **3152I 3244**
Coronillo minima-Astragaletum monspessulani Biondi et Ballelli in Biondi, Ballelli, Principi 1985 - **3161T**
Cratoneuro-Arabidetum bellidifoliae - **3065**
Cyperetum flavescens W. Koch 1926 em. Aich. 1933 - **3275**
Dentario-Fagetum - **3244C**
Dryopterido-Asplenietum fissi - **3065**
Elynetum - **3065 3152C**
Elyno-Caricetum rosae Erschbamer 1992 - **3152**
Empetro-Vaccinietum Br.-Bl. 1954 - **3280**
Epilobietum fleischeri - **3280**
Epilobio dodonaei-Scrophularietum caninae Br.-Bl. et Koch ex Muller 1974 - **3275**
Erico-Genistetum pilosae Oberdorfer et Hofmann 1967 - **3275**
Eriophoretum scheuchzerii - **3065**
Euphorbietum spinosae-ligusticae Furrer et Hofmann 1969 - **2900C**
Euphorbietum spinosae-ligusticae Hoffm. et Furr. 1969 [I] **3104**
Festuceto-Trifolietum thalii - **3065**
Festucetum dimorphae - **3065**
Festucetum halleri [I] **3065**
Festucetum halleri - **3065**
Festucetum spadiceae austro-occidentale [I] **3065**
Festucetum spadiceae austro-occidentale - **3065**
Festuco gracilioris-Brometum erecti Castelli, Biondi, Ballelli 2001 [I] **2990T**
Festuco gracilioris-Brometum erecti Castelli, Biondi, Ballelli 2001 - **2990T^**
Festuco violaceae-Trifolietum thalii (Rubel) Br.-Bl. 1926 - **3192S**
Festuco-Potentilletum valderiae - **3065 3280**
Filagini-Vulpietum Oberd. 1938 - **2878**
Genisto pilosae-Callunetum Oberdorfer 1983 - **2893**

- Genisto radiatae-Crataegetum monogynae* Castelli, Biondi, Ballelli 2001 - **2990T**[^]
- Geranio nodosi-Laburnetum alpini* Castelli, Biondi, Ballelli 2001 - **2990T**[^]
- Helianthemo-Caricetum liparocarpi* - **3244C**
- Helictotrichetum parlatorei* - **3280**
- Hieracio-Avenetum montanae* - **3065**
- Homogyno-Piceetum* (Zukrigl 1973) Mayer 1974 - **3104C**
- Homogyno-Piceetum* - **3065**
- Junipero-Arctostaphyletum* [I] **3065**
- Junipero-Arctostaphyletum* - **3065**
- Knautio drymeiae-Ostryetum* Mondino, Cristaldi, Puppi 1993 [I] **3161T**
- Knautio drymeiae-Ostryetum* Mondino, Cristaldi, Puppi 1993 - **3104C**
- Larici-Cembretum* - **3244C**
- Larici-Pinetum cembrae* (Pall. et Haft. 1933) Ellemb. 1963 - **3104C**
- Larici-Pinetum cembrae* (Pallm. et Haft 1933) Ellemb. 1963 [I] **3104C**
- Larici-Pinetum cembrae* (Pallman et Hafter 1933) Ellenberg 1963 - **3280**
- Larici-Pinetum cembrae* Ellenberg 1963 - **3152T**
- Larici-Pinetum cembrae* [I] **3065**
- Larici-Pinetum cembrae* - **3065**
- Leontidetum montani* - **3065**
- Leontodo-Alchemilletum* - **3280**
- Lolio-Cynosuretum* (Br.-Bl. et De Leeuw 1936) Tx. 1937 - **3192S**
- Luzulo pedemontanae-Fagetum* - **3244C**
- Meo-Festucetum rubrae* Bartsch 1940 - **3152I**
- Mesobrometum* [I] **3065**
- Micrasterio-Sparganietum affinis* - **3065**
- Mugo-Rhododendretum hirsuti* - **3244**
- Myriophyllo-Nupharetum* - **3010I**
- Nardetum alpigenum* Br.-Bl. 1949 - **3192S**
- Nardetum alpigenum* - **3065**
- Narduretum lachenalii* Korneck 1975 - **2878**
- Ononido-Pinetum sylvestris* Br.-Bl. 1961 - **3104C**
- Oxyrietum digynae* - **3065**
- Petasitetum paradoxii* - **3280**
- Phragmitetum australis* Schmale 1939 - **3152T 3246L**
- Physospermo-Quercetum petraeae* Oberd. et Hofm. 1967 s.l. [I] **3104C**
- Physospermo-Quercetum petraeae* Oberd. et Hofm. 1967 s.l. - **3104C**
- Physospermo-Quercetum petraeae* Oberd. et Hofm. 1967 [I] **2840T**
- Physospermo-Quercetum petraeae* Oberd. et Hofm. 1967 - **2840T**
- Physospermo-Quercetum petraeae* Oberd. et Hofmann 1967 - **3275**
- Physospermo-Quercetum petraeae* Oberdorfer et Hofmann 1967 - **3278**
- Phyteumato charmelii-Bupleuretum petraeae* - **3065**
- Phyteumo scorzonerifoliae-Teucrietum scorodoniae* Vagge et Biondi 2004 [I] **3278T**
- Phyteumo scorzonerifoliae-Teucrietum scorodoniae* Vagge et Biondi 2004 - **3278T**^{*}
- Phyteumo-Poetum* - **3065**
- Piceetum austro-occidentale* - **3065**
- Piceetum montanum* - **3065**
- Pinetum mughi ligusticum* - **3065**
- Poeto-Alchemilletum hoppeanae* - **3065**
- Polygonato multiflori-Quercetum roboris* Sartori 1980 [I] **2840T 3128S**
- Polygonato multiflori-Quercetum roboris* Sartori 1980 - **2840T 3104C 3128S**
- Polygono hydropiperis-Bidentetum tripartitae* Lohm. in R. Tx. 1950 - **2872T 2874T 2876S**
- Polygono hydropiperis-Bidentetum tripartitae* - **2875T**
- Polygono-Xanthietum italici* Pirola et Rossetti 1974 - **2872T 2874T 2876S**
- Polytrichetum sexangularis* - **3065**
- Poo badensis-Saxifragetum paniculatae* Castelli, Biondi, Ballelli 2001 [I] **2990T**
- Poo badensis-Saxifragetum paniculatae* Castelli, Biondi, Ballelli 2001 - **2990T**[^]
- Potentillo albae-Quercetum* Libbert 1933 - **3104C**
- Potentillo pusillae-Caricetum liparocarpi* Castelli 1995 - **2840T**
- Pterido-Sarothamnetum* Oberdorfer et Hofmann 1967 - **3275**
- Querceto-Buxetum* Br.-Bl. (1931) 1932 - **3152**
- Querco-Ulmetum minoris* - **2874T**
- Rhododendro-Vaccinietum* [I] **3280**
- Rhodoreto-Abietetum* - **3065**
- Rubetum idaei* Pteiff. 1936 em. Oberd. 1974 - **2990T**
- Rumicetum alpini* (Br.-Bl.) Beg. 1922 - **3192S**
- Salicetum albae* Issler 1926 - **2874T**
- Salicetum cinereae* - **3010T**
- Salicetum herbaceae* - **3065**
- Salicetum incano-purpureae* Sill. 1933 - **3275**
- Salicetum retuso-reticulatae* - **3065**
- Salici-Myricarietum* - **3244C**
- Saxifragetum florulentae* - **3065**
- Saxifrago bryoidis-Poetum alpinae* Caccianiga et Andreis 2004 [I] **2975T**
- Saxifrago bryoidis-Poetum alpinae* Caccianiga et Andreis 2004 - **2975T**^{*}
- Saxifrago-Brassicetum* - **3280**

Saxifrago-Brassicetum montanae Lacoste 1972 - **3065**
Senecionetum fuchsii (Kaiser 1926) Pteiff. 1936 em. Oberd. 1973 - **2990T**
Seslerieto-Avenetum montanae - **3065**
Seslerieto-Semperviretum - **3065**
Seslerio-Avenetum montanae - **3280**
Sieversio-Oxyrietum digynae Friedel 1956 em. Englisch et al. 1993 - **2975T**
Sieversio-Oxyrietum digynae Friedel 1956 [I] **2975T**
Silenetum cordifoliae - **3065**
Thlaspeetum rotundifolii [I] **3065**
Thlaspeetum rotundifolii - **3065**
Trichophoretum caespitosi alpinum [I] **3065**
Trichophoretum caespitosi alpinum - **3065**
Trisetetum flavescens (Schroeter) Brockm. Jer. 1907 - **3192S**
Trisetum-Meetum athamantici - **3065**
Trochiscantho-Fagetum Gentile 1974 - **3152I 3192S**
Trochiscantho-Fagetum - **3151**
Typhetum latifoliae Lang 1973 - **3246L**
Typho angustifoliae-Schoenoplectetum tabernaemontani Br.-Bl. et Bolos 1957 - **3275**
Ulmo minoris-Sambucetum nigrae De Foucault 1991 [I] **2840T**
Ulmo minoris-Sambucetum nigrae De Foucault 1991 - **2840T**
Urtico-Aegopodietum podagrariae R.Tx. ex Gors 1968 - **2840T**
Vaccinio-Hypericetum richeri Pirola et Corbetta 1971 [I] **2990T**
Vaccinio-Hypericetum richeri Pirola et Corbetta 1971 - **2990T**
Vaccinio-Rhododendretum ferruginei [I] **3065**
Vaccinio-Rhododendretum ferruginei - **3065**
Valeriano tripteris-Adenostyletum glabrae Castelli, Biondi, Ballelli 2001 - **2990T^**
Veratro-Delphinietum - **3065**
Veronico-Fagetum - **3244C**

SOTTOASSOCIAZIONI

Alnetum viridis laricetosum - **3104**
Arunco dioici-Petasitetum albae geranietosum nodosi Vagge 1995 - **2990T**
Caricetum firmae caricetosum mucronatae - **3065**
Caricetum firmae caricetosum rupestris - **3065**
Centaureto (uniflorae)-Festucetum spadiceae nardetosum strictae - **3152**
Euphorbietum spinosae-ligusticae pinetosum pinastri - **3104**
Festucetum halleri caricetosum - **3065**
Festucetum halleri chrysanthemetosum - **3065**

Festucetum halleri festucetosum - **3065**
Festucetum spadiceae austro-occidentale avenetosum - **3065**
Festuco gracilioris-Brometum erecti arnicetosum montanae Castelli, Biondi, Ballelli 2001 - **2990T^**
Festuco gracilioris-Brometum erecti brometosum erecti Castelli, Biondi, Ballelli 2001 - **2990T^**
Festuco gracilioris-Brometum erecti seslerietosum cylindrica Castelli, Biondi, Ballelli 2001 - **2990T^**
Festuco gracilioris-Brometum erecti seslerietosum insularis Castelli, Biondi, Ballelli 2001 - **2990T^**
Junipero-Arctostaphyletum mughetosum Barbero et Sandoz 1974 - **3065**
Junipero-Arctostaphyletum uncinetosum Barbero et Sandoz 1974 - **3065**
Knautio drymeiae-Ostryetum viburnetosum lantanae Mondino, Cristaldi, Puppi 1993 - **3161T**
Larici-Pinetum cembrae alchemilletosum - **3065**
Larici-Pinetum cembrae juniperetosum nanae - **3104C**
Mesobrometum brachypodietosum - **3065**
Physospermo-Quercetum petraeae quercetosum pubescentis Ales., Corb., De Mar. 1979 - **2840T**
Physospermo-Quercetum petraeae seslerietosum cylindrica - **3104C**
Phyteumo scorzonerifoliae-Teucrietum scorodoniae phyteumatosum scorzonerifoliae Vagge et Biondi 2004 - **3278T***
Polygonato multiflori-Quercetum roboris carpinetosum betuli Sartori 1980 - **2840T 3128T**
Polygonato multiflori-Quercetum roboris carpinetosum betuli - **3128S**
Polygonato multiflori-Quercetum roboris ulmetosum minoris Sartori 1980 - **2840T**
Poo badensis-Saxifragetum paniculatae sedetosum dasyphylli Castelli, Biondi, Ballelli 2001 - **2990T^**
Poo badensis-Saxifragetum paniculatae sedetosum monregalensae Castelli, Biondi, Ballelli 2001 - **2990T§**
Rhododendro-Vaccinietum laricetosum Br.-Bl. 1927 - **3280**
Saxifrago bryoidis-Poetum alpinae typicum Caccianiga et Andreis 2004 - **2975T***
Sieversio-Oxyrietum digynae typicum - **2975T**
Thlaspeetum rotundifolii violetosum - **3065**
Trichophoretum caespitosi alpinum nardetosum - **3065**
Vaccinio-Hypericetum richeri brachypodietosum Pirola et Corbetta 1971 - **2990T**
Vaccinio-Rhododendretum ferruginei astantietosum minori Sandoz et Barbero 1974 - **3065**
Vaccinio-Rhododendretum ferruginei laricetosum - **3065**

Vaccinio-Rhododendretum ferruginei mughetosum -
3065

Vaccinio-Rhododendretum ferruginei saxifragetosum rotundifolii Sandoz et Barbero 1974 - **3065**

Vaccinio-Rhododendretum ferruginei uncinetosum -
3065

Vaccinio-Rhododendretum ferruginei vaccinietosum uliginosi Sandoz et Barbero 1974 - **3065**

AGGRUPPAMENTI

Acer opulifolium Cytisus sessilifolius aggr. a - **3152**

Agropyron repens aggr. a - **2874T 2876S**

Alnus glutinosa aggr. a - **2840T**

Artemisia verlotorum aggr. a - **2872T 2874T 2876S**

Betula pendula Pinus sylvestris aggr. a - **3152T**

Betula pendula aggr. a - **3152T**

Bromus sterilis aggr. a Mucina 1993 - **2840T**

Calamagrostis varia aggr. a - **2990T**

Castanea sativa aggr. a - **2840T**

Cerastium utriense Alyssoides utriculata aggr. a - **3275**

Cornus sanguinea aggr. a - **2840T**

Crepis vesicaria ssp. taraxacifolia aggr. a - **2840T**

Equisetum telmateja aggr. a - **3275**

Erica arborea aggr. a - **3275**

Helianthus tuberosus aggr. a - **2873R**

Humulus scandens aggr. a - **2873R**

Mentha longifolia aggr. a Credaro et Pirola 1975 - **3152T**

Molinia arundinacea aggr. a - **3152I**

Nardus stricta aggr. a - **2990T**

Origanum heracleoticum Teucrium chamaedrys aggr.
a - **3275**

Ostrya carpinifolia Fraxinus ornus aggr. a - **3275**

Phleum hirsutum Centaurea aplolepa ssp. aplolepa
aggr. a - **3275**

Polygonum cuspidatum aggr. a - **2873R**

Prunus spinosa aggr. a - **2840T**

Robinia pseudacacia aggr. a - **2873R**

Robinia pseudoacacia aggr. a Mucina 1993 - **2840T**

Schoenus nigricans Molinia arundinacea aggr. a - **3275**

Sedum album Sedum anopetalum aggr. a - **3275**

Solidago gigantea aggr. a - **2840T 2873R**

Teucrium scorodonia Lathyrus montanus aggr. a - **3152**

Teucrium scorodonia Stachys officinalis aggr. a - **3275**

UNITÀ NON DEFINITE

Chrysopogon gryllus Armeria plantaginea comunità a
- **2878**

Festuca ovina aggregato a - **3244C**

Koeleria pyramidata Artemisia campestris comunità a
- **2878**

Melica ciliata aggregato a - **3244C**