NASIS Definitions

Moisture Class – Soil moisture classes are unique to the family classification, though not included specifically in the name, this is a mechanism to provide clear identification of the actual moisture regime.

Moist subclass – Soil moisture subclasses identify soil moisture regime intergrades or extragrades, except for "typic", and are taxonomic subgroup criteria whether included or not in the name of the subgroup. The definition of each subclass is dependent upon the specific taxonomic great group to which it is attached.

Classification	subclass	regime
Ustic Cryolls	typic ustic ustic	ustic udic can't be now aridic
Xeric Cryolls	typic xeric	xeric aridic
Typic Cryolls	typic aquic oxyaquic	udic udic udic
Ustic Cryalfs	typic ustic	ustic udic
Xeric Cryalfs Typic Cryalfs	typic typic	xeric udic

Engel's edict, but this assumed the Cryolls would be changed to match Cryalfs