

# Appendix A

# Hydrologic Soil Groups

Soils are classified into hydrologic soil groups (HSG's) to indicate the minimum rate of infiltration obtained for bare soil after prolonged wetting. The HSG's, which are A, B, C, and D, are one element used in determining runoff curve numbers (see chapter 2). For the convenience of TR-55 users, exhibit A-1 lists the HSG classification of United States soils.

The infiltration rate is the rate at which water enters the soil at the soil surface. It is controlled by surface conditions. HSG also indicates the transmission rate—the rate at which the water moves within the soil. This rate is controlled by the soil profile. Approximate numerical ranges for transmission rates shown in the HSG definitions were first published by Musgrave (USDA 1955). The four groups are defined by SCS soil scientists as follows:

**Group A**soils have low runoff potential and high infiltration rates even when thoroughly wetted. They consist chiefly of deep, well to excessively drained sand or gravel and have a high rate of water transmission (greater than 0.30 in/hr).

**Group B**soils have moderate infiltration rates when thoroughly wetted and consist chiefly of moderately deep to deep, moderately well to well drained soils with moderately fine to moderately coarse textures. These soils have a moderate rate of water transmission (0.15-0.30 in/hr).

**Group C**soils have low infiltration rates when thoroughly wetted and consist chiefly of soils with a layer that impedes downward movement of water and soils with moderately fine to fine texture. These soils have a low rate of water transmission (0.05-0.15 in/hr).

**Group D**soils have high runoff potential. They have very low infiltration rates when thoroughly wetted and consist chiefly of clay soils with a high swelling potential, soils with a permanent high water table, soils with a claypan or clay layer at or near the surface, and shallow soils over nearly impervious material. These soils have a very low rate of water transmission (0-0.05 in/hr).

In exhibit A-1, some of the listed soils have an added modifier; for example, "Abrazo, gravelly." This refers to a gravelly phase of the Abrazo series that is found in SCS soil map legends.

## Disturbed soil profiles

As a result of urbanization, the soil profile may be considerably altered and the listed group classification may no longer apply. In these circumstances, use the following to determine HSG according to the texture of the new surface soil, provided that significant compaction has not occurred (Brakensiek and Rawls 1983).

<i>HSG</i>	<i>Soil textures</i>
A	Sand, loamy sand, or sandy loam
B	Silt loam or loam
C	Sandy clay loam
D	Clay loam, silty clay loam, sandy clay, silty clay, or clay

## Drainage and group D soils

Some soils in the list are in group D because of a high water table that creates a drainage problem. Once these soils are effectively drained, they are placed in a different group. For example, Ackerman soil is classified as A/D. This indicates that the drained Ackerman soil is in group A and the undrained soil is in group D.

# Exhibit A: Hydrologic Soil Groups for the United States

AABAB	D	ACTI	D	AGUILITA	B	ALBUS	B
AABERG	D	ACTON	B	AGUIRRE	D	ALCALDE	D
AARON	C	ACUFF	B	AGUSTIN	B	ALCAN	D
AARUP	D	ACUNA	C	AHART	B	ALCESTER	B
AASTAD	B	ACY	C	AHCHEW	D	ALCOA	B
AAZDAHL	B	ADA	C	AHL	C	ALCONA	B
ABAC	D	ADABOI	C	AHLSTROM	D	ALCOT	A
ABAJO	C	ADAIR	C	AHMEEK	C	ALCOVA	B
ABALAN	D	ADAMANT	B	AHOLT	D	ALCOVY	C
ABALOBADIAH	B	ADAMS	A	AHPAH	C	ALDA, Saline	B/D
ABARCA	B	ADAMSLAKE	B	AHREN	B	ALDA	C
ABBAYE	B	ADAMSON	B	AHRNKLIN	C	ALDAPE	D
ABBEYLAKE	A	ADAMSVILLE	C	AHRS	B	ALDAX	D
ABBIE	D	ADATON	D	AHSAHKA	C	ALDEN	D
ABBOTT	D	ADAVEN	C	AHTANUM	C/D	ALDENLAKE	B
ABBOTTSRING	B	ADCO	D	AHWAHNEE	B	ALDER	C
ABBOTTSTOWN	C	ADDER	A/D	AIBONITO	D	ALDERDALE	C
ABEGG	B	ADDERTON	B	AIDO	D	ALDERFLATS	D
ABELA	B	ADDICKS	D	AIKEN	B	ALDERMAND	B
ABELL	B	ADDIELOU	B	AIKMAN	D	ALDERON	B
ABENAKI	B	ADE	A	AILEY	B	ALDERWOOD	C
ABERDEEN	C	ADEK	B	AIMELIJK	B	ALDI	D
ABERONE	B	ADEL	B	AINAKEA	B	ALDINE	D
ABERSITO	C	ADEL, Wet	D	AINSLEY	B	ALDING	D
ABERT	B	ADELAIDE	D	AINSWORTH	B	ALDINO	C
ABES	D	ADELANTO	B	AIRMONT	C	ALDO	A
ABGESE	B	ADELINO	B	AIRPORT, Wet	C	ALDRICH	C
ABILENE	C	ADELINO, Saline-Alkali	C	AIRPORT	D	ALEDO	C
ABIN	B	ADELMANN	C	AITS	B	ALEGROS	C
ABIQUA	B	ADELPHIA	B/D	AJAX	D	ALEKNAGIK	C
ABIQUA, Flooded	C	ADEN	C	AJO	C	ALEMEDA	C
ABIQUIU	C	ADENA	C	AJOLITO	D	ALESNA	C
ABITA	C	ADGER	D	AKAD	C	ALEX	B
ABO	C	ADIEUX	B	AKAKA	A	ALEX, Wet Substratum	C
ABOR	D	ADILIS	B	AKAN	B/D	ALEXANDER	C
ABORIGINE	D	ADINOT	D	AKASKA	B	ALEXANDRIA	C
ABOTEN	D	ADIOS	D	AKBASH	B	ALFLACK	C
ABRA	B	ADIRONDAK	D	AKELA	D	ALFORD	B
ABRACON	B	ADJIDAUMO	D	AKELEY	A	ALGARROBO	A
ABRAM	D	ADJUNTAS	C	AKERCAN	B	ALGIERS	C/D
ABRAZO, Gravelly	C	ADKINS	B	AKERITE	B	ALGOA	C
ABRAZO	D	ADLER	C	AKERS	B	ALGOMA	D
ABREU	B	ADMAN	D	AKERUE	D	ALIBATES	B
ABRIGO	B	ADOBE	D	AKHONI	D	ALIBI	D
ABSAQUIL	B	ADOLPH	B/D	AKINA	B	ALICEL	B
ABSAROOKEE	C	ADOS	C	AKINVILLE	B	ALICIA	B
ABSAROOK Cool	B	ADRIAN	A/D	AKLER	D	ALIDA	B
ABSAROOK	C	ADVOKAY	D	AKSARBEN	B	ALIKCHI	B
ABSAY	D	ADWELL	C	ALABASTER	D	ALINE	A
ABSCO	A	ADY	B	ALADDIN	B	ALIRE	B
ABSCOTA	A	ADYEVILLE	C	ALADSHI	B	ALIVAR	B
ABSHER	D	AECET	C	ALAE	A	ALKABO	C
ABSTON	C	AENEAS	B	ALAELOA	B	ALKIRIDGE	C
ACACIO	B	AETNA	C	ALAGA	A	ALLAGASH	B
ACADEMY	C	AFFEY	C	ALAKAI	D	ALLAMORE	D
ACADIA	D	AFLEY	B	PARANAT	C	ALLANTON	B/D
ACADIANA	D	AFLEY, Extremely Stony	C	ALAMA	B	ALLARD	B
ACAMPO	C	AFTAD	B	ALAMADITAS	C	ALLDOWN	C
ACANA	D	AFTADEN	D	ALAMANCE	B	ALLEN	B
ACANOD	C	AFTON	C/D	ALAMBIQUE	B	ALLENDALE	C
ACASCO	D	AGA	C	ALAMEDAWELL	B	ALLENS PARK	B
ACCELERATOR	B	AGAN	D	ALAMO	D	ALLENS PARK, Stony	C
ACCOLA	B	AGAR	B	ALAMOGORDO	B	ALLENTINE	D
ACEITUNAS	B	AGASSIZ	D	ALAMUCHEE	B	ALLENWOOD	B
ACEL	C	AGATE	D	ALANGO	D	ALLHANDS	D
ACHELAKE	B	AGATHA	B	ALANOS	B	ALLINGHAM	B
ACHIMIN	C	AGAWAM	B	ALANOS, Cool	D	ALLIS	D
ACKELTON	B	AGEE	D	ALAPAHA	B/D	ALLIVAR	B
ACKER	B	AGENCY	B	ALAPAI	A	ALLKER	B
ACKERMAN	A/D	AGENCY, Stony	C	ALAZAN	C	ALLOUEZ	B
ACKETT	D	AGERDELLY	D	ALBAN	B	ALLOWAY	B
ACKLEY	B	AGFAYAN	D	ALBANO	D	ALLUVIAL LAND	A
ACKMEN	B	AGNAL	D	ALBANY	C	ALLWIT	D
ACKMEN, Wet	C	AGNESS	B	ALBATON	D	ALMAC	B
ACKMORE, Poorly Drained	B	AGNEW	C	ALBEE	C	ALMAVILLE	D
ACKNA	B	AGNOS	D	ALBEMARLE	B	ALMIRANTE	B
ACKWATER	D	AGON	C	ALBERS	D	ALMO	D
ACME	C	AGORT	C	ALBERTI	C	ALMOND	C
ACO	B	AGRA	D	ALBERTON	B	ALMONT	D
ACOMA	C	AGUA	B	ALBERTVILLE	C	ALMORA	B
ACORD	C	AGUA DULCE	B	ALBICALIS	D	ALNITE	D
ACOVE	C	AGUA FRIA	C	ALBINAS	B	ALNULT	B
ACREE	C	AGUADILLA	A	ALBION	B	ALOGIA	C
ACRELANE	C	AGUALT	B	ALBRIGHTS	C	ALOHA	C
ACTEM	D	AGUEDA	B	ALBURZ	B/C	ALOMAX	D
		AGUILARES	B				

## Exhibit A: Hydrologic Soil Groups for the United States

ALONA	B	AMITY	D	ANOKA	B	ARGALT	D
ALONEMILL	B	AMMON	B	ANONES	C	ARGE	C
ALONSO	B	AMNICON	D	ANOWELL	D	ARGENTA	C
ALONZEVILLE	B	AMODAC	C	ANSGAR	B/D	ARGONNE	B
ALOVAR	C	AMOLE	C	ANSPING	B	ARGORA	B
ALPENA	A	AMOR	B	ANT FLAT	D	ARGOVAR	D
ALPHA	B	AMORUS	D	ANTARES	A	ARGYLE	B
ALPIN	A	AMOS	C	ANTARES	C	ARIDIC USTIFLUVENTS	B
ALPINEPEAK	C	AMOSTOWN	C	ANTELOPE SPRINGS	D	ARIEL	C
ALPON	B	AMPAD	C	ANTERO	D	ARIMO	B
ALPOWA	B	AMPHION	C	ANTHOLOP	D	ARISTINE	C
ALRED	B	AMSDEN	B	ANTIGO	B	ARIVACA	C
ALROS	C	AMSTERDAM	B	ANTILON	C	ARIVACA, Very Cobbly	D
ALS	A	AMTOFT	D	ANTIOCH	D	ARIZER	B
ALSASH	B	AMUZET	A	ANTOINE	B	ARKABUTLA	C
ALSCO	B	AMUZET, Gravelly	B	ANTOKEN	C	ARKAQUA	C
ALSEA	B	AMWELL	C	ANTON	D	ARKONA	B
ALSPAUGH	C	AMY	D	ANTONITO	C	ARKPORT	B
ALSTAD	C	ANACAPA	B	ANTOSA	B	ARKRIGHT	B
ALSTONY	B	ANACOCO	D	ANTWERP	C	ARKSON	B
ALSTOWN	B	ANACONDA	B	ANUNDE	B	ARKTON	C
ALSUP	C	ANAHEIM	C	ANVIL	C	ARLAND	B
ALTA	B	ANAHUAC	D	APALACHEE	D	ARLE	C
ALTAMONT	D	ANALULU	B	APALO	D	ARLEN	B
ALTAPEAK	B	ANAMAC	B	APELDORN	B	ARLINGTON, Thick Solum	B
ALTAR	B	ANAMITE	D	APEX	B	ARLINGTON	C
ALTASLOUGH	C	ANAN	D	APISON	B	ARLOVAL	A
ALTAVISTA	C	ANAPRA	B	APMAT	B	ARLYNDA	D
ALTDORF	D	ANASAZI	C	APMAY	B	ARMENDARIS	C
ALTHOUSE	B	ANATOLIAN	C	APOLLO	B	ARMENIA	D
ALTICREST	C	ANATONE	D	APOPKA	A	ARMESA	B
ALTITA	C	ANAUD	D	APPAM	B	ARMESPAN	B
ALTMAR	B	ANAUVERDE	B	APPANOOSE	D	ARMINGTON	D
ALTO	C	ANAWALT	D	APPERSON	C	ARMISTEAD	C
ALTOGA	C	ANCENY	B	APPLEDELLIA	C	ARMITAGE	C
ALTON	A	ANCHO	B	APPLEGATE	C	ARMO	B
ALTUDA	D	ANCHO, Saline	C	APPLERIVER	B	ARMOINE	D
ALTURAS	C	ANCHOR POINT	D	APPLESEED	D	ARMPUP	C
ALTUS	B	ANCHORAGE	A	APPLESHALL	D	ARNESS	D
ALTVAN	B	ANCHUSTEQUI	D	APPLING	B	ARNEY	B
ALUF	A	ANCHUTZ	B	APPOMATTOX	B	ARNHEIM	D
ALUM	B	ANCLOTE	B/D	APPOQUINMINK	D	ARNO	D
ALUSA	D	ANCO	C	APRON	B	ARNOLD	A
ALVADA	B/D	ANDERGEORGE	B	APT	B	ARNTZ	C
ALVARADO	B	ANDERLY	C	APTAKISIC	B	AROL	D
ALVIN	B	ANDERSON	C	APTOS	C	AROSA	C
ALVISO	D	ANDERSON, Hard Substratum	C	AQUANDIC HUMAQUEPTS	C	ARP	C
ALVODEST	D	ANDOK	B	AQUARIUS	C	ARRADA	D
ALVOR	D	ANDOVER	D	AQUATNA	D	ARRASTRE	B
ALWILDA	B	ANDRADA	D	AQUILLA	A	ARRIBA	C
ALZADA	D	ANDREGG	B	AQUIMA	B	ARRINGTON	B
ALZOLA	C	ANDRES	C	AQUINAS	C	ARRIOLA	D
AMABILIS	C	ANDREWS	C	ARADA	B	ARRITOLA	D
AMADON	D	ANDRUSIA	A	ARADARAN	C	ARROD	D
AMADOR	D	ANDRY	D	ARAGON	C	ARROLIME	C
AMAGON	D	ANDYS	B	ARAMBURU	C	ARRON	D
AMAL	B	ANED	D	ARAPAHOE	B/D	ARROWHEAD	C
AMALIA	B	ANELA	B	ARARAT	B	ARROYADA	D
AMALU	D	ANGELICA	B/D	ARAT	D	ARROYO SECO	B
AMANA	B	ANGELINA	D	ARAVAIPA	C	ARSITE	D
AMANDA	C	ANGELPEAK	B	ARAWAK	B	ARTA	C
AMARILLO	B	ANGELUS	B	ARBELA	C	ARTIL	A
AMASA	B	ANGIE	D	ARBOLES	C	ARTNOC	B
AMBER	B	ANGLE	A	ARBOR	B	ARTRAY	D
AMBIA	D	ANGLEN	C	ARBUCKLE	C	ARUJO	B
AMBOAT	D	ANGOLA	C	ARBUS	B	ARUNDEL	C
AMBOY	C	ANGORA	B	ARBUTUS	A	ARVA	D
AMBRANT	B	ANGUS	B	ARCADIAN	D	ARVADA	C
AMBRAW	B/D	ANHALT	D	ARCATA	B	ARVANA	C
AMBROSIA	A	ANIAK	D	ARCHABAL	B	ARVILLA	B
AMCEC	B	ANIGON	B	ARCHBOLD	A	ARWRITE	B
AMELAR	B	ANIMAS	C	ARCHER	C	ARZO	C
AMELIA	C	ANNABERG	D	ARCHIN, Cool	D	ASAAYI	D
AMENIA	D	ANNAHOOTZ	A	ARCHIN	D	ASABEAN	B
AMENSON	D	ANNALAKE	B	ARCO	B/C	ASBILL	D
AMERICANOS	B	ANNAROSE	B	ARD	C	ASCAR	C
AMERICUS	A	ANNAW	B	ARDENING	B	ASHART	D
AMERIMINE	B	ANNEMAIN	C	ARDENMONT	B	ASHBURN	B
AMERY	B	ANNISQUAM	C	ARDEP	C	ASHCAMP	C
AMES	C/D	ANNISTON	B	ARDILLA	C	ASHCROFT	B
AMESHA	B/D	ANNLAKE	B/D	ARDTOO	B	ASHDALE	B
AMHERST	D	ANNOA	D	ARECIBO	A	ASHDOS	C
AMIRET	B	ANNROMA	D	ARENA	C/D	ASHERTON	B
AMISTAD	D	ANNUM	B	ARENALES	A	ASHFORD	D
		ANOCON	C	ARENOSA	A	ASHFORK	D

# Exhibit A: Hydrologic Soil Groups for the United States

ASHIPPUN.....	C	ASHEVILLE.....	C	BALDKNOB.....	D	BART.....	B
ASHKUM.....	B/D	ASHGROVE.....	A	BALDMOUNTAIN.....	B	BARTHOLF.....	B
ASHLEY.....	B	ASHLTON.....	B	BALDRIDGE.....	B	BARTINE.....	C
ASHLO.....	B	AVOCA.....	B	BALDWIN.....	D	BARTMUS.....	D
ASHMED.....	B	AVON.....	C	BALE.....	B	BARTO.....	D
ASHMUN.....	D	AVONDA.....	B	BALE, Wet.....	D	BARTOME.....	D
ASHNOLA.....	B	AVONVILLE.....	B	BALHUD LOAM.....	B	BARTON.....	B
ASHOLLOW.....	B	AVTABLE.....	D	BALLAHACK.....	D	BARTONFLAT.....	B
ASHONE.....	C	AWBRIG.....	D	BALLARD.....	B	BARTONHILL.....	B
ASHPORT.....	B	AWET.....	B	BALLINGER.....	D	BARZEE.....	D
ASHTRE.....	C	AXFORD.....	B	BALLTOWN.....	D	BASCAL.....	B
ASHUE.....	B	AXIS.....	D	BALLVAR.....	B	BASCOM.....	B
ASHUELOT.....	D	AXTELL.....	D	BALM.....	D	BASCOVY.....	D
ASHVILLE.....	D	AYCOCK.....	B	BALMAN.....	C	BASH.....	C
ASHWOOD.....	C	AYDELOTTE.....	D	BALMLAKE.....	B	BASHER.....	B
ASHWORTH.....	B	AYERSVILLE.....	B	BALON.....	B	BASILE.....	D
ASKECKSY.....	A/D	AYLMER.....	A	BALSORA.....	B	BASIN.....	C
ASLINGER.....	C	AYMATE.....	C	BALTIMORE.....	B	BASINGER.....	B/D
ASOLT.....	D	AYOCK.....	B	BAMA.....	B	BASINPEAK.....	B
ASOTIN.....	C	AYOUB.....	C	BAMBER.....	B	BASKET.....	B
ASPARAS.....	B	AYR.....	B	BAMFIELD.....	C	BASNOB.....	A
ASPEN.....	B	AYRMOUNT.....	B	BANADERU.....	D	BASSEL.....	B
ASPENLAKE.....	C	AZAAR.....	C	BANAT.....	B	BASSFIELD.....	B
ASPERMONT.....	B	AZABACHE.....	D	BANBURY.....	D	BASTIAN.....	C
ASPERSON.....	C	AZELTINE.....	B	BANCAS.....	B	BASTON.....	C
ASSATEAGUE.....	A	AZTALAN.....	C	BANCKER.....	D	BASTROP.....	B
ASSININS.....	B	AZTEC.....	B	BANDANA.....	B	BASTSIL.....	B
ASTATULA.....	A	AZTEC, High Rainfall.....	C	BANDON.....	C	BATA.....	B
ASTOR.....	B/D	AZURE.....	D	BANE.....	A	BATEMAN.....	B
ASTOR, Flooded.....	D	AZWELL.....	C	BANGTAIL.....	C	BATES.....	B
ASTRAG.....	A	BAAHISH.....	B	BANIDA.....	D	BATESVILLE.....	C
ATASCO.....	C	BABBINGTON.....	B	BANKER.....	D	BATHEL.....	C
ATATE.....	B	BABCO.....	C	BANKHEAD.....	B	BATTEAU.....	C
ATCHISON.....	B	BABELTHUAP.....	B	BANLIC.....	C	BATTLE CREEK.....	C
ATCO.....	B	BABERWIT.....	C	BANNEL.....	B	BATTLEBUTTE.....	D
ATESH.....	C	BABOON.....	C	BANNER.....	C	BATTLEFIELD.....	A/D
ATLANTIS.....	C	BABOQUIVARI.....	B	BANNING.....	C	BATTLEGROUND.....	B
ATLAS.....	D	BABOQUIVARI, Sandy	C	BANQUITO.....	C	BATTYDOE.....	B
ATLATL.....	C	Substratum.....	C	BANTRY.....	A/D	BATZA.....	D
ATLEE.....	C	BACBUSTER.....	C	BARANA.....	B	BAUDETTE.....	B
ATMORE.....	B/D	BACH.....	B/D	BARANOF.....	C	BAUGO.....	C
ATOKA.....	C	BACHELOR.....	B	BARASCO.....	C	BAUMAN.....	C
ATOM.....	B	BACHO.....	D	BARATARI.....	A/D	BAUX.....	B
ATRAVESADA.....	D	BACHUS.....	C	BARBARELA.....	B	BAUXSON.....	B
ATRYPA.....	D	BACID.....	B	BARBAROSA.....	D	BAVARIA.....	C
ATSION.....	C/D	BACKBAY.....	D	BARBARY.....	D	BAVDARK.....	B
ATSION, Tide Flooded.....	D	BACKCANYON.....	D	BARBERMILL.....	C	BAXTERVILLE.....	B
ATTELLA.....	D	BACKROAD.....	B	BARBERT.....	D	BAYAMON.....	B
ATTEWAN, Wet.....	D	BACLIFF.....	D	BARBOUR.....	B	BAYFIELD.....	D
ATTICA.....	B	BACONA.....	B	BARBOURVILLE.....	B	BAYHOOK.....	B
ATTOYAC.....	B	BADAXE.....	B	BARCE.....	B	BAYHORSE.....	D
ATWELL.....	D	BADEN.....	C/D	BARCELONA.....	C	BAYLIS.....	B
ATWOOD.....	B	BADGER.....	C	BARCLAY.....	C	BAYLOR.....	A
AU GRES.....	C	BADGERCAMP.....	D	BARCUS.....	A	BAYMEADE.....	A
AUA.....	B	BADGERMONT.....	C	BARDEN.....	C	BAYOU.....	D
AUBARQUE.....	D	BADITO.....	C	BARDWELL.....	B	BAYOUDAN.....	D
AUBERRY.....	B	BADRIVER.....	D	BARFAN.....	D	BAYS.....	C
AUCHARD.....	C	BADUS.....	C/D	BARFUSS.....	B	BAYSHORE, Moderately Wet.....	B
AUDUBON.....	C	BADWATER.....	B	BARGAMIN.....	B	BAYSHORE.....	D
AUFCO.....	D	BAGGER.....	B	BARGE.....	C	BAYTOWN.....	B
AUGANAUSH.....	C	BAGGOTT.....	D	BARGER.....	C	BAYUCOS.....	D
AUGGIE.....	B	BAGGS.....	B	BARHISKEY.....	A	BAYVIEW.....	D
AUGUSTA.....	C	BAGLEY.....	B	BARIO.....	B	BAYWOOD.....	A
AUGUSTINE.....	B	BAGMONT.....	B	BARISHMAN.....	C	BAZETTE.....	C
AUGWOOD.....	B	BAGNESS.....	B	BARKEY.....	B	BEACH.....	D
AURA.....	B	BAHIA.....	A	BARKSHANTY.....	B	BEAD.....	C
AURAND.....	C	BAHIAHONDA.....	B	BARLING.....	C	BEAL.....	C
AURORA.....	C	BAHNER.....	C	BARLOW.....	B	BEALAND.....	B
AUSABLE.....	D	BAILE.....	D	BARNABE.....	D	BEALES.....	B
AUSTIN.....	C	BAILING.....	D	BARNELLCREEK.....	B	BEAMTON.....	C
AUSTINVILLE.....	B	BAINES.....	C	BARNESTON.....	A	BEANBLOSSUM.....	B
AUSTONIO.....	B	BAINTER.....	B	BARNHARDT.....	B	BEANFLAT.....	C
AUSTWELL.....	D	BAINVILLE.....	D	BARNMOT.....	D	BEANO.....	D
AUT.....	C	BAIRD HOLLOW.....	C	BARNSDALL.....	B	BEAR BASIN.....	B
AUTOMBA.....	B	BAKERSFIELD, Drained.....	B	BARNWELL.....	C	BEAR CREEK.....	C
AUTRYVILLE.....	A	BAKERSFIELD, Saline-Sodic.....	C	BARODA.....	D	BEARCAMP.....	B
AUXVASSE.....	D	BAKERSVILLE.....	D	BAROID.....	D	BEARDALL.....	C
AUZQUI.....	B	BAKSCRATCH.....	D	BARPEAK.....	B	BEARDSLEY.....	C
AVA.....	C	BALAKE.....	D	BARRADA.....	D	BEARDSTOWN.....	C
AVAL.....	D	BALATON.....	B	BARRE.....	D	BEARGULCH.....	B
AVANT.....	B	BALCHER.....	C	BARRETT.....	D	BEARHEAD.....	B
AVAR.....	D	BALD.....	C	BARRON.....	B	BEARPEN.....	C
AVAWATZ.....	A	BALDEAGLE.....	B	BARRYMORE.....	C	BEARRUN.....	C
AVENAL.....	B	BALDER.....	D	BARSAAC.....	C	BEARTOOTH.....	B
AVERLANDE.....	D	BALDHILL.....	B	BARSHAAD.....	D	BEATRAP.....	B

## Exhibit A: Hydrologic Soil Groups for the United States

BEARVILLE	C	BELTAVA	B	BEW	C	BISHOP	C
BEARWALLOW	C	BELTON	C	BEWEARZE	B	BISON	B
BEASLEY	C	BELTSVILLE	C	BEWLEYVILLE	B	BISPING	B
BEASON	C	BELUGA	C/D	BEXAR	D	BISSETT	D
BEATRICE	D	BELVOIR	C	BEZO	D	BISSONNET	D
BEAUCOUP	B/D	BELZAR	C	BIAGGI	B	BIT	C
BEAUFORD	D	BEMIDJI	B	BICKERDYKE	D	BITCREEK	B
BEAUGHTON	D	BEMIS	C	BICKETT	D	BITCREEK LOAM	B
BEAUREGARD	C	BEMISHAVE	C	BICKFORD	D	BITNER	C
BEAUSITE	C	BEN LOMOND	B	BICKLETON	B	BITTER	B
BEAUVAIS	B	BENADUM	C/D	BICONDOA	C/D	BITTERCREEK	D
BEAVERCREEK	B	BENCHLEY	D	BIDDLE	C/D	BITTERROOT	C
BEAVERDAM	C	BEND	B	BIDONIA	D	BIVANS	D
BEAVERDUMP	B	BENDAHL	B	BIDRIM	D	BIWABIK	A
BEAVERFLAT	B	BENDAVID	C	BIEDELL	D	BIXBY	B
BEAVERTAIL	D	BENDER	B	BIEDSAW	D	BJORKLAND	B/D
BEBEEVAR	B	BENDERLY	A	BIFFLE	B	BLACK CANYON	C/D
BECA	C	BENDOH	B	BIG TIMBER	D	BLACKBURN	B
BECHTEL	B	BENEMES	A	BIGA	C	BLACKCREEK	C
BECHYN	D	BENEVOLA	C	BIGBEAVER	C	BLACKDOG	B
BECKER	B	BENEWAH	D	BIGBEE	A	BLACKFOOT	B/C
BECKHAM	B	BENFIELD	C	BIGBOW	B	BLACKHAMMER	B
BECKMAN	D	BENITO	D	BIGBROWN	C	BLACKHOOF	D
BECKS	C	BENKA	B	BIGCREEK	C	BLACKHORSE	D
BECKSTRAND	C	BENKELMAN	B	BIGDRAW	B	BLACKLAKE	D
BECKVILLE	B	BENKLIN	C	BIGDUTCH	B	BLACKLEG	D
BECKWITH	D	BENMAN	C	BIGELOW	B	BLACKMORE	B
BECCRAFT	B	BENNDALE	B	BIGFOOT	C	BLACKMOUNT	B
BEDEN	D	BENNING	B	BIGFROG	D	BLACKNEST	B
BEDFORD	C	BENRIDGE	B	BIGGSVILLE	B	BLACKOAR	B/D
BEDKE	B	BENSLEY	B	BIGHAT	D	BLACKPIPE	C
BEDNER	C	BENSON	D	BIGHILL	B	BLACKRIVER	B
BEDSTEAD	C	BENSTOT	C	BIGLAKE	A	BLACKSAN	B
BEDWYR	D	BENTAXLE	D	BIGLICK	D	BLACKSPAR	D
BEDZEE	D	BENTEEN	C	BIGLOST	B	BLACKSPOT	D
BEECH	C	BENTILLA	C	BIGLOST, Wet	C	BLACKTOP	D
BEECH GROVE	C	BENTONSPORT	B	BIGPAW	B	BLACKWATER	D
BEECHER	C	BENZ	D	BIGPOOL	C	BLACKWOOD	B
BEECHWOOD	C	BEOR	D	BIGRIVER	B	BLAG	D
BEELEM	D	BEOVAWE	B	BIGSAG	D	BLAGO	D
BEENO	C	BEQUINN	B	BIGSHEEP	B	BLAINEGATE	D
BEERBO	D	BERDA	B	BIGWIN	C	BLAIR	C
BEERSHEBA	B	BERDUGO	C	BIJORJA	C	BLAKABIN	C
BEESKOVE	B	BEREA	C	BIKEN	D	BLAKENEY	D
BEEWON	D	BERGQUIST	B	BIKEYAH	C	BLALOCK	D
BEEZEE	B	BERGSTROM	B	BILGER	D	BLAMER	C
BEHEMOTOSH	C	BERGSVIK	D	BILGRAY	C	BLANCA	B
BEHRING	D	BERLAND	D	BILHAUL	D	BLANCHE	B
BEIGLE	B	BERLIN	C	BILHIL	C	BLANCHESTER	B/D
BEIRMAN	D	BERMUDIAN	B	BILLMAN	C	BLANCOVERDE	C
BEJUCOS	B	BERN	B	BILLYBOY	C	BLAND	C
BELAIN	C	BERNALDO	B	BILLYCREEK	B	BLANEY	B
BELATE	B	BERNARD	D	BILLYHAW	D	BLANKET	C
BELCHER	D	BERNICE	A	BILLYRIDGE	B	BLANKOUT	A
BELDEN	C	BERNOW	B	BILMOD	B	BLANTON	B
BELDING	B	BERON	D	BILSON	B	BLAPPERT	D
BELFON	B	BERRAY	B	BILTMORE	A	BLAQUIRRE	C
BELGARRA	C	BERRYHILL	D	BIMINI	C	BLASE	C
BELGRADE	B	BERRYMAN	C	BIMMER	D	BLASHKE	A
BELINDA	D	BERTHAHILL	B	BINDLE	B	BLAYDEN	D
BELK	D	BERTHOUD	B	BINFORD	B	BLAZEFORK	D
BELKNAP	C	BERTOLOTTI	B	BINGER	B	BLEAKHILL	C
BELLA	D	BERTRAND	B	BINGHAMPTON	B	BLEAKWOOD	C
BELLAMY	C	BERVILLE	B/D	BINGHAMVILLE	D	BLEIBLERVILLE	D
BELLAVISTA	C	BERWOLF	B	BINNSVILLE	D	BLEUMONT	C
BELLE	B	BERZATIC	D	BINS	B	BLEUVINS	B
BELLECHESTER	A	BESHERM	C	BINTON, Reclaimed	B	BLEVINTON	B
BELLEHELEN	D	BESNER	B	BINTON	C	BLEWETT	D
BELLENMINE	D	BESS	C	BINVAR	C	BLICHTON	D
BELLEVILLE	B/D	BESSIE	D	BIPLANE	D	BLIMO	B
BELLEVILLE, Pondered	D	BESSLEN	D	BIPPUS	B	BLIND	B
BELLEVUE	B	BESTPITCH	D	BIRCHBAY	C	BLINDSPRING	A
BELLICUM	B	BESTROM	C	BIRCHFIELD	D	BLINN	C
BELLINGHAM	C/D	BETHALTO	B	BIRCHLAKE	C	BLINT	B
BELLOTA	D	BETHANY	C	BIRDSALL	D	BLISSHILL	C
BELLPASS	D	BETHUNE	C	BIRDSBEAK	D	BLITZEN	C
BELLPINE	C	BETIS	A	BIRDSVIEW	A	BLIZZARD	D
BELLSLAKE	D	BETRA	C	BIRKBECK	B	BLOCKER	D
BELLTOWER	B	BETTERAVIA	C	BIRMINGHAM	B	BLOCKHOUSE	D
BELLWOOD	D	BEULAH	B	BISBEE	A	BLOCKTOWN	C/D
BELMILL	B	BEVERIDGE	D	BISCAY	D	BLOOMFIELD	A
BELPRE	C	BEVERLY	A	BISCAYNE	B/D	BLOOMING	B
BELRICK	B	BEVIER	C	BISCHOFF	B	BLOOMINGDALE	D
BELROSE	B	BEVIL	D	BISCUIT	B/D	BLOOR	D
BELSAC	B	BEVINGTON	B	BISGANI	B	BLOSSBERG	C

## Exhibit A: Hydrologic Soil Groups for the United States

BLUCHER	C	BONA	B	BOTETOURT	C	BRASHEAR	C
BLUE EARTH	D	BONAIR	D	BOTHOMPEEK	D	BRASSFIELD	B
BLUE LAKE	A	BONANZA	B	BOTHWELL	B	BRASSTOWN	B
BLUEAGLE	B	BONAPARTE	A	BOTLEG	C	BRATTON	B
BLUEBIRD	C	BONDMAN	D	BOTT	B	BRAUN	C
BLUECANYON	D	BONDOE	B	BOTTINEAU	B	BRAVO	C
BLUECREEK	D	BONDUEL	C	BOTTLE	C	BRAWLEY	D
BLUEDOME	C	BONE	D	BOTTLEROCK	C	BRAY	D
BLUEGULCH	B	BONFIELD	B	BOULDER POINT	B	BRAYS	C
BLUEHILL	C	BONFRI	C	BOULDIN	B	BRAZILTON	D
BLUEMASS	D	BONG	A	BOULOGNE	B/D	BRAZITO, Thck Surface	B
BLUENOSE	B	BONHAM	D	BOUNCER	D	BRAZITO, Saline-Alkali	C
BLUERIM	C	BONIDU	C	BOUNDARY	B	BREADLOAF	D
BLUESKY	D	BONIFAY	A	BOURBON	B	BRECKEN	B
BLUESLIDE	D	BONJEA	D	BOURNE	C	BRECKENRIDGE	B/D
BLUESTOCKING	C	BONJON	B	BOUSIC	D	BRECKSVILLE	C
BLUESTONE	D	BONN	D	BOWBAC	B	BREDS	B
BLUEWATER	D	BONNASH	B	BOWERS	C	BREHM	C
BLUEWING	B	BONNEAU	C	BOWERY	B	BREIEN	B
BLUEYE	C	BONNEFEMME	A	BOWES	B	BREMER, Sandy Substratum	B
BLUFF	D	BONNERDALE	B	BOWIE	B	BREMER	C
BLUFFCREEK	B	BONNET	C	BOWLAKE	C	BREMOND	D
BLUFFTON	C/D	BONNEVILLE	A	BOWLUS	B	BREMS	A
BLUFFORD	C	BONNICK	A	BOWMAN	C	BRENDA	C
BLUHOL	D	BONOLDEN	B	BOWMANSVILLE	B/D	BRENHAM	C
BLULA	A	BONSAI	D	BOWNS	C	BRENNAN	B
BLUM	C	BONSALL	D	BOWSTRING	A/D	BRENNER	D
BLY	B	BONWIER	C	BOX	A	BRENNYVILLE	C
BLYBURG	B	BONWIER	D	BOXELDER	C	BRENT, Dry	A
BLYTHE	D	BOOFUSS	C/D	BOXFORD	C	BRENT	D
BOARDBURN	B	BOOKOUT	C	BOXIRON	D	BRENTWOOD	B
BOARDFLOWER	C	BOOKWOOD	B	BOXJOE	A	BREQUITO	B
BOARDMAN	D	BOOMSTICK	D	BOXSPRING	D	BRESSA	C
BOARDTREE	C	BOOMTOWN	D	BOXVILLE	C	BREVATOR	C
BOASH	D	BOONDOCK	D	BOXWELL	B	BREVCO	B
BOAZ	C	BOONE	A	BOY	B	BREW	C
BOBERT	B/C	BOONESBORO	B	BOYD	D	BREWER	C
BOBILLO	B	BOONTLING	C	BOYERLAKE	C	BREWLESS	C
BOBKITTY	C	BOONVILLE	D	BOYKIN	B	BREWTON	C
BOBS	D	BOOTEN	C	BOYLESTON	B	BREZNIAK	D
BOBSGARDEN	B	BOOTLAKE	B	BOYLESTON, Gravelly Subsoil	C	BRIABBIT	B
BOBTAIL	C	BOOTS	A/D	BOYSEN	D	BRICKHAVEN	C
BOBTOWN	B	BOPLAIN	A	BOZE	B	BRICKMILL	C
BOCK	B	BOQUILLAS	C	BOZEMAN	B	BRICKTON	C
BOCOX	D	BORACHO	D	BRABAS	D	BRICKYARD	D
BODECKER	B	BORAH	A	BRABBLE	C	BRICO	C
BODIFORD	D	BORCO	A	BRACKETT	C	BRIDGECREEK	C
BODORUMPE	C	BORDA	D	BRACOS	B	BRIDGER	C
BOEL	A	BORDENGULCH	B	BRADBOLDT	B	BRIDGESON	C/D
BOEL, Overwash	C	BORDERLINE	B	BRADCO	C	BRIERY	C
BOERNE	B	BOREA	D	BRADDALE	B	BRIFOX	C
BOESEL, Protected	B	BOREALIS	D	BRADEN	B	BRIGGS	A
BOESEL	C	BOREHAM	B/C	BRADENTON	D	BRIGHTON	B/D
BOGA	B	BORFIN	C	BRADER	D	BRIGHTWOOD	B
BOGACHIEL	A	BORGEAU	B	BRADFIELD	C	BRILEY	B
BOGAN	C	BORGES	D	BRADGATE	B	BRILL	B
BOGGIANO	B	BORGSTROM	B	BRADSON	B	BRIILLIANT	B
BOGGS	C	BORIANA	D	BRADWAY, Thawed	C	BRIMHALL	B
BOGGY	C	BORID	D	BRADWAY	D	BRIMLEY	C
BOGUE	D	BORKY	C	BRADY	B	BRIMSON	C
BOGUSCREEK	B	BORLAND	D	BRADYVILLE	C	BRINGMEE	B
BOHICA	B	BORNSTEDT	C	BRAGG	C	BRINKERHOFF	D
BOHICKET	D	BORO	D	BRAGTON	D	BRINKLOW	B
BOHNA	B	BOROSAPRISTS	D	BRAILS FORD	C	BRINNUM	C/D
BOHNLY	D	BORPARK	B	BRAM	C	BRIONES	B
BOHNSACK	B	BORREGO	B	BRAMAN	B	BRISBANE	B
BOILER	C	BORREGUERO	C	BRAMARD	B	BRISCOT	C/D
BOISE	B	BORSKI	B	BRAMLETT	D	BRISKY	D
BOISTFORT	B	BORUNDA	C	BRANCHVILLE	A	BRISTOL	A
BOLACK	D	BOSA	D	BRANCROFT	C	BRISTOW	D
BOLD	B	BOSCO	B	BRAND	D	BRITTON	D
BOLENT	A	BOSKET	B	BRANDENBERRY	B	BRITWATER	B
BOLES	C	BOSLAND	C	BRANDENBURG	A	BROADHEAD	D
BOLES Loam Substratum	D	BOSLER	C	BRANDER	B	BROADHURST	D
BOLEY	D	BOSO	D	BRANDON	B	BROADKILL	D
BOLFAR	B/C	BOSONOAK	C	BRANDT	B	BROADLAND	C
BOLICKER	B	BOSQUE	B	BRANDYPEAK	B	BROADUS	B
BOLIO	D	BOSQUEJO, Overwash	C	BRANDYWINE	A	BROADWATER	A
BOLLIBOKKA	D	BOSQUEJO	D	BRANFORD	B	BROADWAY	B
BOLLING	C	BOSSBURG	C/D	BRANNAN	B	BROADWELL	B
BOLTON	B	BOSTON	C	BRANSCOMB	B	BROBETT	C
BOLTZ	C	BOSTRUM	C	BRANSON	B	BROCKATONORTON	D
BOLUDO	D	BOSTWICK	B	BRANSTAD	B	BROCKET	C
BOMAR	C	BOSVILLE	C	BRANTLEY	C	BROCKGULCH	B
BOMBAY	B	BOSWELL	D	BRANYON	D	BROCKLISS	B

## Exhibit A: Hydrologic Soil Groups for the United States

BROCKMAN	C	BUCKHILL	B	BURNEY	B	CALD	C
BROCKO	B	BUCKHOUSE	B	BURNSCREEK	B	CALDER	D
BROCKPORT	D	BUCKING	A	BURNSIDE	B	CALDERWOOD	D
BROCKROAD	C	BUCKINGHAM	C	BURNSVILLE	B	CALDWELL	B/C
BROCKSBURG	B	BUCKLAKE	D	BURNSWICK	A	CALEAST	C
BROCKWAY	B	BUCKLE	B	BURNT LAKE	A	CALEDONIA	B
BROCKWELL	B	BUCKLICK	B	BURNTCREEK	D	CALENDAR	C
BRODALE	C	BUCKMAN	D	BURNTHILL	B	CALERA	C
BRODEER	B	BUCKMEN	B	BURNTRIVER	B	CALFRANCH	B
BRODY	C	BUCKNDOE	B	BURPEAK	B	CALHI	B
BRODYK	B	BUCKNEY	B	BURR	D	CALICOTT	A
BROE	B	BUCKROCK	D	BURRANT	B	CALICREEK	B
BROGAN	B	BUCKSHOT	B	BURRFOOT	B	CALKINS	C
BROGDON	B	BUCKSKIN	C	BURROWSVILLE	C	CALLA	B
BROKENFINGER	B	BUCKTON	B	BURSLEY	D	CALLABO	C
BROKENHORN	D	BUCKWILDER	D	BURSON	C	CALLADITO	A
BROKIT	C	BUCYRUS	C	BURSTEADT	B	CALLAN	C
BROLAND	D	BUDE	C	BURWELL	C	CALLEGUAS	D
BROMAGLIN	B	BUENA VISTA	B	BURWILL	C	CALLISBURG	C
BROMER	C	BUFALO	B	BUSACCA	C	CALLISON	C
BROMIDE	B	BUFFCREEK	B	BUSHMAN	B	CALNAT	C
BROMO	B	BUFFMEYER	B	BUSHNELL	C	CALNEVA	C
BRONELL	B	BUFFSTAT, Channery	B	BUSHONG	C	CALODO	C
BRONSON	B	BUFFSTAT	C	BUSHVILLE	C	CALOOSA	C
BRONTE	C	BUFORD	B	BUSSY	C	CALPEAK	D
BROOKE	D	BUGCREEK	D	BUSTER	B	CALROY	B
BROOKLINE	B	BUGLEY	C/D	BUSTERBACK	B	CALVERTON	C
BROOKSHIRE	C	BUHL	C	BUSTI	C	CALVISTA	D
BROOKSVILLE	D	BUHLER	D	BUSYWILD	B	CALWOODS	D
BROOME	B	BUHRIG	B	BUTANO	C	CALZACORTA	D
BROPHY	A/D	BUICK	C	BUTCHERKNIFE	C	CAMAC	C
BROSE	D	BUKO	B	BUTLER	D	CAMAGUEY	D
BROSELEY	B	BUKO, Wet	C	BUTLERTOWN	C	CAMARGO	B
BROUGHTON	D	BUKREEK	B	BUTTECREEK	B	CAMARILLO	B/C
BROUILLETT	C	BULADEAN	B	BUTTERMILK	B	CAMASCREEK	D
BROWARD	C	BULGRAN	D	BUTTERS	B	CAMATTA	D
BROWER	B	BULL RUN	B	BUTTONCREEK	B	CAMBARGE	B
BROWNBEAR	B	BULL RUN, Hardpan	C	BUXIN	D	CAMBERN	C
BROWNEDELL	D	BULLARDS	B	BUZZTAIL	D	CAMILLUS	B
BROWNELL	B	BULLFLAT	B	BYBEE	D	CAMMASPATCH	D
BROWNFIELD	A	BULLFOR	C	BYGLAND	C	CAMOCCA	A/D
BROWNSBURG	B	BULLGULCH	C	BYINGTON	C	CAMPAIR	C
BROWNSCOMBE	C	BULLIS	D	BYLER	C	CAMPANA	B
BROWNSCREEK	B	BULLOCK	C	BYRAM	C	CAMPANILE	C
BROWNSDALE	C	BULLTOWN	B	BYWELL	D	CAMPBELL	B/C
BROWNSTONE	B	BULLVARO	B	CABINET	C	CAMPBELLTON	C
BROWNSTOWN	B	BULLVILLE	B	CABLON	B	CAMPSCREEK	C
BROWNSVILLE	C	BULLWINKLE	D	CABO ROJO	C	CAMPFOUR	B
BROWNTON	C/D	BULLY	B	CABOOL	B	CAMPIA	B
BROXON	B	BULOW	A	CABOOSE	B	CAMPONE	C
BRUBECK	D	BUMBOB	C	CABRILLO	C	CAMPRA	B
BRUCE	B/D	BUNANCH	C	CABSTON	B	CAMPSPASS	B
BRUELLA	B	BUNCELVOIR	D	CACHEBUTTE	B	CAMPSPASS, Deep	C
BRUELLA, Hard Substratum	C	BUNCETON	C	CACHECAN	C	CAMPTOWN	D
BRUFFY	B	BUNCHPOINT	C	CACHECREEK	B	CAMPUS	B
BRUHEL	B	BUNCOMBE	A	CACIQUE	D	CAMPWOOD	D
BRUJA	B	BUNDORA	B	CACTUSFLAT	D	CAMRODEN	C
BRULE	C	BUNDORF	D	CADDO	C	CANA	C
BRUNEEL	D	BUNDY	C	CADELAKE	D	CANADIAN	B
BRUNELDA	D	BUNDYMAN	C	CADELL	D	CANAL	C
BRUNSWICK	B	BUNGALOW	D	CADEVILLE	D	CANALOU	B
BRUSHCREEK	C	BUNKER	B	CADILLAC	A	CANASERAGA	C
BRUSHER	B	BUNKERHILL	D	CADIZ	B	CANCIENNE	C
BRUSHTON	B	BUNKUM	C	CADMUS	B	CANDELERO	C
BRUSHY	B	BUNKY	C	CADOMA	C	CANDERLY	B
BRUSSELS	C	BUNNELL	B	CADOTTE	B	CANDLESTICK	C
BRYARLY	D	BUNSELMEIER	B	CAESAR	A	CANE	C
BRYDE	C	BUNTING	A	CAFETAL	B	CANEADEA	D
BRYDEN	C	BUNTINGVILLE	C	CAFFEY	C	CANEAK	B
BRYSTAL	B	BUNTLINE	D	CAGAS	C	CANELO	D
BRYWAY	C	BUNYAN	B	CAGEY	C	CANEST	D
BTREE	C	BURCHAM	B	CAHABA	B	CANEYHEAD	C
BUB	D	BURCO	D	CAHONA	B	CANEZ	B
BUCAN	D	BUREN	C	CAID	B	CANISTEO	D
BUCCANEER	D	BURFORD	C	CAINHOY	A	CANIWE	B
BUCHEL	D	BURGET	D	CAIRN	B	CANLON	D
BUCHENAU	B	BURGRAFF	B	CAJALCO	C	CANMER	B
BUCKBAY	C	BURKEMONT	C	CAJON	B	CANNELL	B
BUCKBERT	B	BURKETOWN	C	CALABAR	D	CANNING	B
BUCKBOARD	B	BURKEVILLE	D	CALABASAS	B	CANNON	B
BUCKCREEK	C	BURLESON	D	CALAMINE	D	CANONEROS	D
BUCKREAR	D	BURLINGTON	A	CALAMITY	D	CANOSIA	C
BUCKETLAKE	B	BURMAN	C	CALAMUS	A	CANOVA	B/D
BUCKEYE	C	BURNBOROUGH	B	CALAWAH	B	CANQUYA	D
BUCKHALL	B	BURNEL	A	CALCIO	A	CANTALA	B

## Exhibit A: Hydrologic Soil Groups for the United States

CANTEEN	B	CARRIZALES	A	CEBONE	C	CHARDOTON	C
CANTINA	C	CARROLLTON	C	CEBOYA	C	CHARDOTON, Hardpan	D
CANTLIN	A	CARRWASH	A	CEDAR BUTTE	D	CHARETTE	C
CANTON BEND	C	CARSITAS	B	CEDARAN	D	CHARGO	D
CANTRIL	B	CARSTAIRS	A	CEDARBLUFF	C	CHARITON	C
CANTUA	B	CART	B	CEDARCREEK	C	CHARITY	D
CANTUCHE	D	CARTAGENA	D	CEDARFALLS	A	CHARLEBOIS	B/C
CANWALL	C	CARTER	D	CEDARGROVE	B	CHARLESTON	C
CANYADA	D	CARTERET	D	CEDARLAKE	D	CHARLOS	B/D
CANYONCREEK	B	CARTERSVILLE	D	CEDARPASS	B	CHARLOTTE	B/D
CANYOUNG	B	CARTHAGE	B	CEDARROCK	D	CHARNOCK, Moderately Wet	B
CAPA	D	CARTWRIGHT	B	CEDARTOWN	A	CHARNOCK	C
CAPAC	C	CARVER	A	CEDONIA	B	CHARTERS	B
CAPE	D	CARVIX	B	CEDRIC	D	CHARWELL	D
CAPE FEAR	D	CARWALKER	C	CEDVAR	B	CHATBURN	B
CAPEBLANCO	B	CARWAY	D	CEEDEE	B	CHATCOLET	B
CAPEHORN	D	CARWILE	D	CEEJAY	D	CHATHAM	B
CAPERS	D	CARYTOWN	D	CEEK	C	CHATT	C
CAPERTON	D	CASABONNE	B	CELACY	C	CHATTERDOWN	B
CAPHEALY	B	CASAMERO	D	CELAVAR	B	CHATTERTON	A
CAPISTRANO	B	CASCILLA	B	CELAVAR, Loamy Surface	C	CHATTICUP	D
CAPITAN	D	CASE	B	CELESTE	D	CHATUGE	D
CAPLEN	D	CASEY	D	CELETON	D	CHAUMONT	D
CAPLES	C/D	CASEYLAKE	B	CELINA	C	CHAUNCEY	C
CAPOOSE	C	CASEYVILLE	B/C	CELIO	C	CHAUTAUQUA	C
CAPPS	B	CASHEL	C	CELT	C	CHAVIES	B
CAPSHAW	D	CASHIERS	B	CENCOVE	B	CHAWANAKEE	C
CAPSUS	D	CASHNER	C	CENIZA	B	CHAZNER	C
CAPTIVA	B/D	CASITO	D	CENTENARY	A	CHAZOS	C
CAPTOM	B	CASLO	C/D	CENTENNIAL	C	CHAZY	C
CARACARA	C	CASPIANA	B	CENTER	C	CHEAHA	D
CARACOLES	D	CASSAL	B	CENTER CREEK	A	CHECKER	C
CARADAN	D	CASSIA	B/C	CENTERBURG	C	CHEDATNA	B
CARALAMPI	C	CASSIDAY	C	CENTERVILLE, Gravelly Substratum	B	CHEDESKI	B
CARAMON	C	CASSOLARY	C	CENTERVILLE	D	CHEDESEY	C
CARBENGLE	B	CASSOPOLIS	B	CENTISSIMA	B	CHEEKTOWAGA	D
CARBERRY	B	CASTAIC	C	CENTRALIA	B	CHEESEMAN	B
CARBIKA	D	CASTAN	A	CENTRALIA, Loamy Surface	C	CHEESEMAN, Loamy Surface	C
CARBINE	D	CASTANA	B	CENTRALPEAK	C	CHEETHAM	B
CARBONDALE	A/D	CASTANEDA	C	CERBAT	D	CHEHALEM	C
CARBONTON	C	CASTEE	B	CERP	B	CHEHULPUM	D
CARDENAS	D	CASTELL	C	CERROCOSO	B	CHEKIKI	D
CARDIFF	B	CASTELLEIA	B	CESARIO	B	CHELINA	B
CARDINAL	B	CASTEPHEN	C	CESSNA	B	CHELMO	D
CARDINGTON	C	CASTILE	B	CESTNIK	C	CHEMAWA	B
CARDON	D	CASTLE	D	CETRACK	B	CHEME	D
CARDSOUND	D	CASTLEPEAK	A	CETREPAS	D	CHENA	A
CAREFREE	D	CASTLEROCK	B	CEWAT	C	CHENAULT	B
CARETT	B	CASTLEROCK	D	CHABENEAU	B	CHENEGA	A
CAREY LAKE	B	CASTLEWOOD	C/D	CHACON	D	CHENOA	B
CARFALL	B	CASTO	C	CHACUACO	C	CHENOWETH	B
CARGENT	B	CASTROVILLE	B	CHAD	C	CHEOAH	B
CARGILL	C	CASVARE	D	CHAFFEE	D	CHEOSA	D
CARIB	D	CASWELL	B	CHAGRIN	B	CHEQUEST	C
CARIBEL	B	CATALINA	B	CHAIN	C	CHEROKEE	D
CARIBOU	B	CATALPA	C	CHAINLINK	D	CHERRYCREEK	B
CARIBOURIDGE	B	CATANO	A	CHAIRES	D	CHERRYHILL	B
CARIOCA	B	CATARACT	B	CHALKCREEK	B	CHESANING	B
CARIS, High Rainfall	B	CATAULA	A	CHALKFORD	B	CHESBROOK	D
CARIS	C	CATELLI	B	CHALKHILL	C	CHESNIMNUS	B
CARLAIN	B	CATH	C	CHALKVILLE	D	CHESTATEE	B
CARLIN	D	CATHARPIN	C	CHALLENGER	B	CHESTERTON	D
CARLITO	D	CATHEEN	B	CHALLENGER, Alkali	D	CHESTOA	B
CARLOS	A/D	CATHERINE	C	CHALLIS	C	CHESTONIA	D
CARLOTTA	B	CATHLAMET	B	CHALMERS	B/D	CHETASLINA	B
CARLSBAD	C	CATILLA	C	CHAMA	C	CHETCO	D
CARLSBORG	A	CATLA	D	CHAMATE	B	CHETEK	B
CARLSON	B	CATNIP	D	CHAMBEAM	B	CHETOMBA	B/D
CARLSTROM	C	CATPOINT	A	CHAMBERLAIN	B	CHEVAL	C
CARLTON	C	CATT CREEK	A	CHAMITA	C	CHEW	B
CARMAN	B	CATTO	D	CHAMOKANE	C	CHEWACK	B
CARMEL	C	CAULEY	B	CHAMPLAIN	A	CHEWAUCAN	C
CARMI	B	CAUSEWA	C	CHANAC	B	CHEWELAH	C
CARMINE	C	CAVANAUGH	C	CHANCELLOR	C	CHEYENNE	B
CARMODY	C	CAVENDISH	B	CHANNAHON	D	CHIA	D
CARNEGIE	C	CAVERNS	B	CHANTIER	D	CHIC	B
CARNERO	C	CAVINISS	B	CHANYBUCK	D	CHICANE	C
CAROLINE	C	CAVO	D	CHAPANOKE	C	CHICHAGOF	D
CAROLLO	D	CAX	B	CHAPARRAL	B	CHICHANTNA	D
CARON	A/D	CAYAGUA	C	CHAPEL	D	CHICKAMAN	B
CARPENTERVILLE	D	CAYO	B	CHAPETT	B	CHICKASAW	C
CARRACAS	D	CAYUGA	C	CHAPPELL	A	CHICKASHA	B
CARRCREEK	B	CAYUSE	B	CHAPPUIS	C	CHICO	B
CARRI	B	CAZADERO	C	CHARBONO	B	CHICOLETE	C
CARRICK	C	CEBOLIA	C	CHARCO	C	CHICONE	D



## Exhibit A: Hydrologic Soil Groups for the United States

CHICOTE	D	CHUMMY	D	CLIMAX	D	COLDSPRING	B
CHIDAGO	A	CHUNILNA	D	CLINE	D	COLEMAN	C
CHIEFLAND	B	CHUNKMONK	C	CLINEFALLS	A	COLEMANTOWN	C/D
CHIGLEY	C	CHUPE	A	CLINETOP	D	COLEPOINT	B
CHILAO	C	CHURCH	D	CLINGMAN	D	COLERIDGE	C
CHILCOTT	C	CHURCH SPRINGS	B	CLINKENBEARD	D	COLFAX	C
CHILDS	B	CHURCHVILLE	D	CLIPPER	C/D	COLFER	A
CHILGREN	C	CHURBUSCO	D	CLIQUOT	C	COLHILL	B
CHILHOWEE	B	CHUTE	A	CLITHERALL	B	COLIBRO	B
CHILICOTAL	B	CHUTUM	B	CLODINE	D	COLINAS	B
CHILLICOTHE	B	CIALES	D	CLOQUALLUM	C	COLLEGECREEK	B
CHILLIGAN	B	CIBEQUE	B	CLOQUET	B	COLLETT	C/D
CHILLUM	B	CID	C	CLOSKEY	C	COLLIER	A
CHILLYBU	D	CIDERMILL	B	CLOTHO	C/D	COLLINGTON	B
CHILOQUIN	D	CIDRAL	C	CLOUD PEAK	B	COLLINS	C
CHILSON	D	CIENEGA	B	CLOUDCROFT	D	COLLISTER	B
CHIMAY	D	CIENO	D	CLOUDLAND	C	COLMA	B
CHIME	C	CIERVO	C	CLOUDLESS	C	COLNEVEE	B
CHIMINET	D	CIFIC	C	CLOUGH	D	COLOMEX	B
CHIMNEY	A	CINCO	A	CLOVELLY	D	COLONVILLE	C
CHIMNEYROCK	B	CINDERHURST	D	CLOVER SPRINGS	B	COLORADO	B
CHINA	D	CINNAMON BAY	B	CLOVERCREEK	C	COLOROCK	D
CHINABUTTE	D	CINTRONA	D	CLOWERS	B	COLOROW	B
CHINAHAT	B	CIRCLE	B	CLOWERS	B/C	COLPIEN	B
CHINCAP	B	CIRCLEBACK	A	CLOWFIN	B	COLSAVAGE	C
CHINCOTEAGUE	D	CIRCLEBAR	C	CLOYD	D	COLUMBINE	A
CHINDE	C	CIRCLEVALLEY	B	CLUBCAF	D	COLUMBUS	C
CHINHILL	B	CIRCULAR	B	CLUNIE	D	COLUSA	C
CHINIAK	A	CISCO	B	CLUNTON	D	COLVARD	B
CHINKLE	D	CISPUS	B	COACHELLA	B/C	COLVILLE	C/D
CHINLINI	B	CITICO	B	COAHUILA	B	COLY	B
CHINO	B/C	CITRONELLE	D	COALDALE	D	COLYELL	C
CHINVAR	C	CITYPOINT	A/D	COALDRAW	D	COLYER	D
CHINWHISKER	A	CLACKAMAS	D	COALGATE	D	COMAR	C
CHIPENDALE	D	CLAMP	D	COAMO	C	COMBE	B
CHIPENHILL	D	CLANA	A	COARSEGOLD	C	COMBEST	B
CHIPLEY	C	CLANALPINE	C	COARSEWOOD	B	COMBS	B
CHIPOLA	A	CLAPHAM	C	COATSBURG	D	COMER	B
CHIPPENY	D	CLARA	B/D	COBATUS	C	COMETCRIK	D
CHIRENO	D	CLARA	D	COBB	B	COMFORT	D
CHISMORE	D	CLARENA	B	COBBLANK	D	COMFREY	D
CHISOLM	A	CLARENCE	D	COBEN	D	COMITAS	A
CHISPA	B	CLARENDON	C	COBERLY	B	COMO	A
CHISTNA	B	CLARESON	C	COBERLY, Low Rainfall	C	COMPASS	B
CHISTOCHINA	B	CLAREVILLE	C	COBEY	B	COMSTOCK	C
CHITA	B	CLARITA	D	COBLENTZ	C	COMUS	B
CHITINA	B	CLARK	B	COBLYNN	B	CONA	C
CHITTUM	C	CLARKIA	C	COBOC	C	CONABY	B/D
CHITWOOD	D	CLARKRANGE	C	COBRE	C	CONALB	B
CHIVATO	C	CLARKSDALE	C	COBSTONE	B	CONANT	C
CHIVATO, Elevation>8000	D	CLARKSTONE	B	COCHINA	D	CONATA	D
CHIWAUKUM	B	CLAUNCH	B	COCHRAN	C	CONBOY	D
CHIWAWA	B	CLAVERACK	C	COCKSCOMB	C	CONCEPCION	D
CHO	C	CLAYBANKS	C/D	COCOA	A	CONCHAS	C
CHOATES	C	CLAYCREEK	C	COCODRIE	C	CONCHOVAR	C
CHOCOLOCOCO	B	CLAYHAM	B	COCOLALLA	C/D	CONCORD	D
CHOCK	D	CLAYHOLE	B	COCONINO	B	CONCORDIA	D
CHOCKTOOT	B	CLAYVILLE	C	COD	B	CONDA	D
CHOCORUA	D	CLAYTON	B	CODORUS	C	CONDIDO	D
CHOICE	D	CLE ELUM	D	CODQUIN	D	CONDIT	D
CHOKE	B	CLEARCREEK	D	CODYLAKE	B	CONDON	C
CHOOP	D	CLEARFORK	D	COE	A	CONECUH	D
CHORALMONT	A	CLEARLINE	B	COESSE	C/D	CONETOE	A
CHOSKA	B	CLEARRIVER	B	COFF	C	CONEWARD	A
CHOTEAU	C	CLEARVIEW	B	COFFEE	B	CONGAREE	B
CHOWAN	D	CLEAVMOR	D	COFFEEN	B	CONGLE	B
CHRIS	C	CLEGHORN	B/C	COFFEEPOT	B	CONICAL	B
CHRISHALL	B	CLEMENTINE	B/C	COFFTON	B	CONLEN	B
CHRISMAN	D	CLEMVILLE	B	COGHILL	C	CONLEY	C
CHRISTIANA	C	CLENAGE	C	COGLIN	C	CONNAH	D
CHRISTIANBURG	C	CLENDENEN	D	COHAGEN	C	CONNERIDGE	C
CHRISTINE	D	CLEONE	B	COHAGEN, Cool	D	CONNET	D
CHRISTOFF	C	CLEORA	B	COHAS	C	CONOSTA	C
CHRISTY	C	CLERGERN	B	COHOE	B	CONOTTON	B
CHROME	C	CLERMONT	D	COILE	D	CONOVER	C
CHRYSLER	C	CLEVELAND	C	COILS	C	CONOWINGO	C
CHUBBFLAT	C	CLEVESCOVE	B	COIT	D	CONPEAK	D
CHUCKANUT	B	CLEYMOR	B	COKATO	C	CONQUISTA	D
CHUCKRIDGE	D	CLICK	A	COKEDALE	C/D	CONRAD	A/D
CHUCKRIVER	D	CLIFF	B	COKER	D	CONSEJO	C
CHUFFA	B	CLIFFDELL	B	COKEVILLE	B	CONSER	D
CHUGCREEK	C	CLIFFFIELD	B	COLBE	D	CONSTABLE	A
CHUGTER	D	CLIFFFORD	C	COLBERT	D	CONSTANCE	D
CHUICHU	D	CLIFFSIDE	B	COLBURN	C	CONSTANCIA	D
CHUIT	B	CLIFTY	B	COLDENT	C	CONSUMO	B

## Exhibit A: Hydrologic Soil Groups for the United States

CONTACT	A	COSPERVILLE	C	CREDO	B	CUCAMUNGO	D
CONTEE	D	COST	D	CREEDMOOR	C	CUCHARAS	C
CONTENTION	D	COSTAVAR	C	CREEL	C	CUCHILLAS	C
CONTIDE	B	COTEAU	D	CREFORK	C	CUDEI	B
CONTO	B	COTHA	C	CREOLE	D	CUDJOE	D
CONVENT	B	COTITO	B	CRESAL	B	CUERBIO	B
COOERS	B	COTO	B	CRESKEN	B	CUERO	B
COOKCAN	D	COTT	B	CRESPIN	C	CUESTA	C
COOLBRITH	C	COTTER	B	CRESS	A	CUEVA	D
COOLVILLE	C	COTTON	C	CRESSLER	D	CUEVITAS	D
COOMBS	B	COTTONBEND	B	CREST	C	CUEVOLAND	B
COONSKIN	C	COTTONEVA	C	CRESTMEADE	D	CUJOB	D
COOPER	B	COTTONTHOMAS	B	CRESTVALE	C	CULBERTSON	B
COOPMONT	B	COTTONWOOD	C	CRESTWAY	B	CULDECOLE	B
COOSAW	B	COTTREE	B	CREVA	D	CULDESAC	B
COOSCANYON	B	COTTRELL	C	CREVISCREEK	C	CULLITAS	C
COOT	B	COTULLA	D	CREX	B	CULLIUS	D
COOTER	C	COUGARBAY	D	CRIMS	D	CULLOWHEE	B/D
COPALIS	C	COUGHANOUR	C	CRINKER	C	CULP	C
COPANO	D	COULTERVILLE	D	CRISFIELD	B	CULPEPER	C
COPASTON	D	COUNTRYMAN	C	CRISPIN	C	CULTUS	B
COPEAK	C	COUNTS	D	CRITCHELL	B	CULVING	C
COPELAND	B/D	COUPEE	B	CRITTENDEN	B	CULVOP	B
COPELAND, Depressional	D	COUPEVILLE	C/D	CROCAMP	B	CUMBERLAND	B
COPENHAGEN	D	COURSEY	C	CROCAN	D	CUMBRES	C
COPITA	B	COURT	B	CROCKETT	D	CUMLEY	C
COPPER RIVER	D	COURTNEY	D	CROFLAND	C	CUMMINGS	D
COPPERBASIN	D	COURTOIS	B	CROFTSHAW	B	CUMMISKEY	B
COPPERCAN	D	COURVASH	B	CROGHAN	B	CUNDICK	D
COPPERCREEK	B	COUSE	C	CROKE	B	CUNIFF	D
COPPEREID	D	COVEDALE	B	CRONESE	A	CUNNIFF	C
COPPERFIELD	B	COVEGAP	B	CRONKHITE	C	CUNNINGHAM	C
COPPLER	A	COVELAND	C/D	CRONKS	C	CUPCO	C
COPUS	C	COVERTFALLS	C	CROOKED	D	CUPEL	D
COQUAT	D	COVILLE	B	CROOKSFORD	B	CUPINE	C
CORA	D	COVING	C	CROOKSTON	B	CUPOLA	B
CORAL	C	COVINGTON	D	CROOM	C	CUPPER	B
CORAZONES	A	COWAN	A	CROPLEY	D	CUPPLES	C
CORBIN	B	COWBONE	D	CROQUIB	D	CUPPY	D
CORBLY	A	COWCREEK	B	CROSIER	C	CUPVAR	D
CORCEGA	C	COWCREEK, Protected	C	CROSSCREEK	B	CURABITH	A
CORDALE	B	COWDEN	D	CROSSEN	D	CURANT	B
CORDELL	D	COWEEMAN	D	CROSSETT	B	CURDLI	B
CORDES	B	COWHORN	B	CROSSNORE	B	CURRAN	C
CORDOVA	C/D	COWSPRING	B	CROSSPLAIN	C	CURRENT SPRING	C
CORDY	B	COWTRACK	A	CROSSTELL	D	CURRIER	A
CORIFF	B/D	COX	D	CROSSVILLE	B	CURRITUCK	D
CORINTH	C	COXIT	B	CROSWOOD	A	CURRY	C
CORKSTONE	D	COXLAKE	D	CROT	D	CURTIN	D
CORLENA	A	COXRANCH	C	CROW	C	CURTIS CREEK	D
CORLETT	A	COXVILLE	D	CROW CREEK	B	CURTIS SIDING	A
CORLEY	B/D	COXWELL	C	CROW HILL	C	CURTISTOWN	B
CORLISS	A	COY	D	CROWELL	A	CURTISVILLE	D
CORNELIA	A	COYANOSA	D	CROWERS	B	CUSHENBURY	B
CORNELIUS	C	COYATA	C	CROWFORK	A	CUSHING	B
CORNHILL	B	COYNE	B	CROWHEART	C	CUSHMAN	B
CORNICK	D	COYOTE	A	CROWLEY	D	CUSHOOL	B
CORNVILLE	B	COZETICA	A	CROWRIVER	B/D	CUSICK	D
CORNWALL	C	COZY	C	CROWSHAW	B	CUSTCO	B
COROLLA	D	CRABCREEK	B	CROZIER	C	CUSTER	C/D
CORONA	B	CRABTREE	C	CRUBAS	D	CUTCOMB	D
CORONACA	B	CRACKER	D	CRUCES	D	CUTHAND	B
COROZAL	C	CRACKERCREEK	B	CRUCKTON	B	CUTHBERT	D
COROZO	A	CRACKLER	B	CRUICKSHANK	C	CUTSHIN	B
CORRALCREEK	C	CRADLEBAUGH	D	CRUMARINE	B	CUTTOR	D
CORRALITOS, Silty Substratum	B	CRAFTON	C	CRUMLEY	B	CUTZ	D
CORRALITOS, Clayey Substratum	C	CRAGGEY, Organic Surface	A	CRUNKER	B	CUYAMA	B
CORRALRIDGE	B	CRAGGEY	D	CRUNKVAR	A	CUYAMUNGUE	A
CORRIGAN	D	CRAIG	B	CRUSTOWN	C	CUYON	A
CORSAIR	A	CRAIGEN	B	CRUTCH	C	CYAN	B/D
CORSICA	C/D	CRAMER	C	CRUTCHFIELD	B	CYCLONE	B/D
CORTA	D	CRAMONT	C	CRUZE	C	CYCLOPIC	C
CORTADA	B	CRANECREEK	C	CRYLUHA	C	CYGNET	B
CORTARO	D	CRANFILL	B	CRYSTAL LAKE	B	CYMRIC	D
CORTELYOU	D	CRANNLER	B	CRYSTALCREEK	B	CYNTHIANA	D
CORTINA	A	CRANSTON	B	CRYSTALEX	B	CYPRESS	D
CORUM	C	CRASH	B	CRYSTALGYP	C	CYRIL	B
CORVUSO	C/D	CRATER LAKE	B	CRYUMBREPTS	B	CYVAR	D
CORWITH	B	CRATERMO	C	CUATE	C	CZAR	B
CORY	C	CRAVEN	C	CUBA	B	DAB	B
CORZUNI	B	CRAWFISH	D	CUBACREEK	C	DABNEY	A
COSAD	C	CRAWFORD	D	CUBDEN	C	DABOB	C
COSH	C	CRAWLEY	D	CUBERANT	B	DACKEY	C
COSLAW	D	CRAWLEYVILLE	B	CUBHILL	C	DACRON	B
COSMOS	C/D	CREASEY	C/D	CUBLAKE	A	DADE	A

## Exhibit A: Hydrologic Soil Groups for the United States

DADINA	D	DAXTY	C	DELEON	C	DESKAMP	B
DAGUAO	C	DAYBROOK	C	DELEPLAIN	D	DESKER	A
DAGUEY	C	DAYCREEK	A	DELETTE	C	DESMET	B
DAHAR	C	DAYSCHOOL	B	DELHEW	B	DESOLATION	B
DAHL	D	DAYTONA	B	DELICIAS	B	DESONS	C
DAILEY	B	DAYVILLE	C	DELISH	C	DESTER	C
DAINT	B	DAZE	D	DELKS	C/D	DETERSON	C
DAISY	B	DEACON	B	DELL	C	DETOUR	B
DAISYBAY	A	DEADFALL	C	DELLO	D	DETRITAL	B
DALBY	D	DEADFOOT	B	DELLS	C	DETROIT	C
DALCO	D	DEADHORSE	C	DELLWOOD	A	DEUCE	D
DALECREEK	B	DEADLINE	B	DELMITA	C	DEUCHARS	C
DALEROSE	B	DEADWOOD	D	DELMO	B	DEV	A
DALESBURG	B	DEADYON	B	DELNORTE	C	DEVARGAS	B
DALEVILLE	D	DEAM	C	DELOSS	B/D	DEVILFENCE	D
DALHART	B	DEANBURG	B	DELP	A	DEVILS	D
DALIG	B	DEANRAN	D	DELPHI	B	DEVILSCREEK	C
DALKENA	C	DEARYTON	C	DELPLAIN	D	DEVINE	C
DALLAM	B	DEATMAN	C	DELRAY	D	DEVISADERO	C
DALLARDSVILLE	C	DEAVER	C	DELRIDGE	B	DEVNOT	D
DALTON	C	DEBENGER	C	DELRIO	B	DEVOE	D
DALUPE	B	DEBEQUE	B	DELTAJO	C	DEVOIGNES	B
DALVORD	D	DEBOOK	B	DELUGE	C	DEVRIES	C
DAMASCUS	B/D	DEBORAH	D	DELVALLE	B	DEWBERRY	B
DAMEWOOD	C	DEBS	B	DELVAR	C	DEWEY	B
DAMON	D	DEBUTE	C	DELWAY	D	DEWEYVILLE	D
DAMORE	C	DECAN	C	DELWIN	A	DEWITT	C
DANABROOK	B	DECANTEL	D	DELYNDIA	A	DEWMINE	D
DANAVORE	B	DECATHON	C	DEMAYO	D	DEWRUST	C
DANCY	B/D	DECATUR	B	DEMENT	B	DEWVILLE	B
DANDAN	C	DECEPTION	B	DEMILL	B	DEXTER	B
DANDREA	C	DECHEL	D	DEMING	D	DEZELLEM	B
DANGULCH	D	DECKERVILLE	C/D	DEMKY	D	DIAFLATS	B
DANHUNT	B	DECORDOVA	B	DEMOGUL	B	DIAGULCH	B
DANIA	B/D	DEGRAM	C	DEMONA	C	DIAMOND	D
DANIELSON	C/D	DECY	B	DEMONTREVILLE	B	DIAMONDHIL	C
DANIELVIL	B	DEDAS	D	DEMOPOLIS	C	DIAMONKIT	C
DANJER	D	DEDMOUNT	C	DEMOPOLIS, cobbly	D	DIANEV	D
DANKO	D	DEDMOUNT, Lacustrine Substratum	D	DEMORY	D	DIANOLA	D
DANKWORTH	A	DEDRICK	D	DEMOSS	D	DIATEE	B
DANSKIN	B	DEE	C	DEMOX	B	DIAWELL	D
DANT	D	DEECREE	B	DEMPSEY	B	DIBOLL	D
DANUBE	B/D	DEEFAN	D	DEMPSTER	C	DICECREEK	C
DAPOIN	C	DEEMER	B	DENAUD	B/D	DICK	A
DARAS	B	DEEPCUT	D	DENBAR	C	DICKERSON	D
DARBONNE	B	DEEPEEK	D	DENBY	C	DICKEYPEAK	C
DARBY	C	DEEPWATER	B	DENCO	C	DICKLE	C
DARCO	A	DEEPWOOD	B	DENEKA	D	DICKSON	C
DARDANELLE	B	DEER PARK	A	DENIO	B	DIEBERT	B
DARDEN	A	DEERCUT	C	DENNIS	C	DIEHLSTADT	C
DARDOOW	B	DEERFIELD	B	DENNISVILLE	B	DIERSSEN	D
DARE	D	DEERHEART	C	DENOMIE	B	DIGBY	B
DARFUR	B/D	DEERHORN	C	DENROCK	D	DIGHTON	B
DARKCANYON	C	DEERRUN	C	DENT	B	DIGIORGIO	B
DARL	C	DEERWOOD	B/D	DENTDRAW	D	DILLARD	C
DARLAND	B	DEFENBAUGH	B	DENTON	D	DILLCOURT	B
DARLEY	C	DEFIANCE	D	DENURE	A	DILLEY	C
DARLINGTON	A	DEGATER	D	DENVACA	D	DILLINGHAM	A
DARLOW	C	DEGNER	B	DEPALT	D	DILLWYN	A
DAROW	C	DEGOLA	B	DEPCOR	B	DILMAN	C
DARR	B	DEGRAND	B	DEPEYSTER	C	DILTON	D
DARRAH	C	DEGREY	D	DEPNER	B	DILWORTH	D
DARROCH	C	DEHAVEN	B	DEPOE	D	DIMAL	C
DARROUZETT	D	DEHILL	B	DEPORT	D	DIME	B
DARSIL	C	DEHLINGER	B	DERAPTER	B	DIMEBOX	D
DART	A	DEIGHT	B	DERB	C	DIMO	B
DARTMOUTH	B	DEINACHE	A/D	DERBY	A	DINA	C
DARVEY	B	DEKALB, Stony	A	DERECHO	B	DINCO	B
DARWASH	B	DEKALB	B	DERMALA	B	DINES	B
DASHER	D	DEKAPEN	C	DEROIN	B	DINEVO	B
DASHIKI	A	DEKKAS	A	DEROUX	C	DINGLE	C
DASSEL	B/D	DEKOOM	B	DERR	C	DINGLISHNA	D
DATINO	B	DEKOVEN	D	DERRINGER	C	DINGMAN	C
DATINO	D	DELA	B	DERRYANANE	C	DINKEY	A
DATOM	D	DELACIT	D	DERWELL	B	DINZER	B
DATWYLER	C	DELAMAR	B	DES MOINES, Dry	B	DIOBSUD	C
DAVEGGIO	B	DELAMETER	A	DES MOINES, Cobby	C	DIPCREEK	D
DAVIDELL	B	DELAND	A	DESAN	A	DIPMAN	D
DAVIDSON	B	DELANO	B	DESATOYA	C	DIPSEA	B
DAVILLA	D	DELANO, Sandy	C	DESCALABRADO	D	DIQUE	B
DAWHOO	B/D	DELAWARE	B	DESCHUTES	B	DIREGO	D
DAWN	B	DELCOMB	D	DESERTLAKE	D	DIRTYHEAD	C
DAWNY	B/D	DELENA	D	DESFIREX	B	DISAGE	D
DAWSIL	A/D	DELENBAW	D	DESHA	D	DISAPPOINT	D
DAWTONIA	B			DESHASER	B	DISCO	B

## Exhibit A: Hydrologic Soil Groups for the United States

DISCOVERY	D	DOROTHEA	C	DUCKHILL	D	EAGLESPRING	B
DISHNER	D	DOROVAN	D	DUCKSTON	A/D	EAGLETON	D
DISHNO	C	DORRANCE	A	DUELM	A	EAGLEVIEW	A
DISHPAN	C	DORS	B	DUETTE	A	EAGLEVILLE	D
DISTELL	C	DORSET	B	DUFFAU	B	EAGLEWING	B
DISWOOD	D	DORVAL	A/D	DUFFERN	A	EAGLEYE	D
DITCHCAMP	C	DOSA	D	DUFFYMONT	C	EAGREEK	B
DITHOD	B	DOSAMIGOS	D	DUFFYMONT, Dry	D	EAKIN	B
DITNEY	C	DOSEWALLIPS	D	DUFUR	B	EALY	B
DIVIDE	C	DOSIE	C	DUGGINS	D	EAPA	B
DIVISION	D	DOSLOMAS	C	DUGUESCLIN	D	EARLE	D
DIVOT	C	DOSS	C	DUGWAY	C	EARLMONT	C/D
DIXALETA	D	DOSSMAN	B	DUKES	A	EARP	B
DIXBORO	B	DOTLAKE	D	DULA	D	EASBY	C
DIXIEJETT	B	DOTSERO	B	DULAC	C	EASLEY	C
DIXON	B	DOTSOLOT	D	DULANDY	B	EASPUR	B
DIXONVILLE	C	DOTY	B	DULCE	D	EAST LAKE	A
DOANE	B	DOUBLEDIA	D	DULEYLAKE	C	EASTABLE	B
DOBALT	B	DOUBLEO	D	DULLAXE	B	EASTCHOP	A
DOBBINS	C	DOUCETTE	B	DULLES	D	EASTHAM	D
DOBEL	D	DOUDLE	B	DUMAS	B	EASTPARK	D
DOBENT	C/D	DOUGAL	D	DUMFRIES	B	EASTPINE	B
DOBIE	B	DOUGAN	C	DUMONT	D	EASTWOOD	D
DOBSON	D	DOUGCITY	B	DUMPS, Tailings	B	EASYCHAIR	B
DOCAS	B	DOUGCLIFF	D	DUNBAR	D	EATONCREEK	D
DOCENA	C	DOUGHBOY	B	DUNBRIDGE	B	EAUCLAIRE	A
DOCKLAKE	B	DOUGHERTY	A	DUNC	C	EAUGALLIE	D
DOCPAR	B	DOUGHSPON	C	DUNCANNON	B	EBADLOW	B
DODD	D	DOUGHTY	B	DUNFORD	C	EBAL	B
DODES	B	DOUGLAS	B	DUNGAN	B	EBBERT	C/D
DODGE	B	DOUHIDE	B	DUNGENESS	B	EBBING	C
DODGECREEK	B	DOURO	B	DUNKIRK	B	EBBS	B
DODGEVILLE	C	DOUTHIT	C	DUNKLEBER	D	EBIC	D
DODSON	C	DOWAGIAC	B	DUNLATOP	B	EBODA	B
DODY	C/D	DOWDE	B	DUNMORE	B	EBODA, Stony	C
DOE	B	DOWELLTON	D	DUNNBOT	B	EBRO	D
DOEL	C	DOWNER	B	DUNSMUIR	B	ECHAW	A
DOGIECREEK	B	DOWNEY	B	DUNSMUIR, Nongravelly	C	ECHETA	C
DOGLAKE	A	DOWNEYGULCH	C	DUNTON	C	ECKERT	D
DOG MOUNTAIN	C	DOWNSOUTH	B	DUPLIN	C	ECKHART	B
DOGTOOTH	D	DOWNSVILLE	B	DUPO	C	ECKLUND	B
DOGUE	C	DOWPER	B	DUPREE	D	ECKMAN	B
DOKER	C	DOYLESTOWN	D	DURADOS	A	ECKRANT	D
DOLBEE, Sandy Substratum	B	DOYN	D	DURALDE	C	ECKVOLL	B
DOLBEE	C	DRAGSTON	C	DURAND	B	ECLETO	D
DOLEKEI	B	DRAKE	B	DURANGO	B	ECLIPSE	B
DOLEN	B	DRAKESFLAT	B	DURANT	D	ECOLA	C
DOLES	C	DRAKESPEAK	B	DURAZO	A	ECON	B
DOLLAR	C	DRAMMEN	A	DURBIN	D	ECONFINA	A
DOLLARD	C	DRANBURN	B	DURELLE	B	ECUR	B
DOLLARHIDE	D	DRASCO	C	DURKEE	C	EDA	A
DOLLYCLARK	C	DRAX	B/C	DURRSTEIN	D	EDALFRED	A
DOLMAN	C	DREKA	D	DURSTON	C	EDALGO	C
DOLUS	C	DRESDEN	B	DUSEN	B	EDDINGS	B
DOME	B	DREWING	D	DUSKPOINT	A	EDDS	B
DOMENGINE	C	DREWSEY	B	DUSLER	C	EDDY	C
DOMERIE	B	DREWSEY	B	DUSON	C	EDEMAPS	C
DOMERIE	B	DREWSEY	B	DUSTON	A	EDENBOWER	D
DOMEZ	B	DREXEL	C	DUSTY	B	EDENTON	C
DOMINGUEZ	C	DRIFTWOOD	C/D	DUTCHATT	B	EDENVALLEY	B
DOMINSON	A	DRIGGS	B	DUTCHCANYON	B	EDGAR	B
DOMKEY	B	DRINO	C	DUTCHENRY	C	EDGEHILL	C
DOMO	B	DRIVER	C	DUTCHFLAT	C	EDGELEY	C
DOMPIER	C	DROEM	C	DUTCHJOHN	B	EDGEMERE	D
DONA ANA	C	DROVAL	D	DUTEK	A	EDGEWATER	C
DONAHUE	C	DRUM	B	DUTTON	C	EDGEWICK	C
DONALD	C	DRURY	B	DUVAL	B	EDGINGTON	C/D
DONALDSON	C	DRY LAKE	C	DUZEL	C	EDINBURG	C/D
DONEGAN	C	DRYADINE	C	DWARF	D	EDISTO	C
DONERAIL	C	DRYBED	B	DWORSHAK	B	EDJOBE	C
DONICA	B	DRYBUCK	B	DYE	D	EDMINSTER	D
DONKEHILL	D	DRYBURG	B	DYERHILL	B	EDMORE	D
DONLONTON	C	DRYCK	A	DYLAN	D	EDMUNDSTON	B
DONNEL	B	DRYDEN	B	DYNAL	A	EDOM	C
DONNELSVILLE	B	DRYFALLS	B	EACHUS	B	EDROY	D
DONNING	D	DRYHOLLOW	B	EAD	C	EDSON	C
DONNYBROOK	D	DRYN	C	EAGAR	B	EDWARDS	B/D
DOOH	B	DUART	C	EAGLECAP	B	EDWARDSVILLE	B/D
DOOLIN	D	DUBACH	B	EAGLECONE	B	EDWIN	B
DOONE	B	DUBAY	B	EAGLECREEK	B	EELCOVE	D
DORA	B/D	DUBBS	B	EAGLELAKE	B	EELWEIR	C
DORERTON	B	DUBBS, Flooded	C	EAGLEPOINT	D	EENREED	B
DORITTY	B	DUBINA	C	EAGLEROCK	C	EFP	C
DORNA	B	DUBLON	B	EAGLESNEST	C	EFFIE	C
DORNA, Thin	C	DUCKABUSH	B	EAGLESON	C	EFFINGTON	C
DOROSHIN	D	DUCKCLUB	C				

## Exhibit A: Hydrologic Soil Groups for the United States

EGAM	C	ELMER	C	EREMIS	B	EXETER	B
EGAN	B	ELMINA	C	ERICSON	B	EXTEND	C
EGANROC	C	ELMONT	B	ERIG	B	EXUM	C
EGGLAKE	C/D	ELMRIDGE	C	ERIN	B	EXWAY	B
EGGLESON	B	ELMVILLE	B	ERMABELL	A	EYAK	C
EGHELM	C	ELMWOOD	C	ERMATINGER	B/D	EYERBOW	C
EGLIN	A	ELNORA	B	ERNBET	C	EYLAU	C
EGLIRIM	C	ELOCHOMAN	B	ERNO	B	EYOTA	A
EGUAJE	B	ELOCIN	D	ERRAMOUSPE	C	EZEL	B
EGYPT	D	ELON	B	ERVIDE	C	EZELL	C
EGYPTCREEK	C	ELOSO	D	ESAU	A	FABIUS	B
EICKS	C	ELPAM	D	ESCAMBIA	C	FACEVILLE	B
EIGHTLAR	C	ELPASO	B/D	ESCANABA	A	FACEY	B
EIGHTMILE	D	ELRED	B/D	ESCANO	C	FACTORY	B
EILERTSEN	B	ELRIN	B	ESCARLO	B	FADDIN	D
EINE	D	ELROSE	B	ESCONDIDO/ Thick Solum	B	FADOLL	B
EITZEN	B	ELSIE	B	ESCONDIDO	C	FAGAN	C
EKAH	C	EL SINBORO	B	ESEL	B	FAGASA	C
EKAL	D	ELTOPIA	C	ESHA	B	FAGES	D
EKIM	C	ELTSAC	D	ESHAMY	B	FAHNESTOCK	B
EKOMS	B	ELVERS	B/D	ESKA	B	FAIM	B
EKRUB	D	ELVIRA	B/D	ESMERALDA	B	FAIRANGEL	B
EL PECO	C	ELWELL	C	ESMOD	D	FAIRBERG	C
ELAM	A	ELWHA	C	ESPARTO	B	FAIRBIRCH	C
ELAM, Hard Substratum	B	ELWOP	B	ESPELIE	B/D	FAIRBURN	D
ELANDCO	B	ELY	B	ESPERANZA	C	FAIRCHILD	C
ELBA	C	ELYSIAN	B	ESPII	D	FAIRFAX	B
ELBAVILLE	B	EMACHAYA	D	ESPIAL	A	FAIRHAVEN	B
ELBERT	D	EMAGERT	B	ESPINOSA	B	FAIRLESS	B
ELBON	B	EMBAL	B	ESPIINT	D	FAIRLIE	D
ELBOW	C	EMBERTON	C	ESPY	B	FAIRLO	B
ELBOWLAKE	B	EMELINE	D	ESRO	D	FAIRMOUNT	D
ELBUCK	B	EMERALDA	D	ESSEN	C	FAIRPLAY	D
ELBUTTE	D	EMERSON	B	ESTACION	B	FAIRSMITH	B
ELCANEJO	B	EMERY	B	ESTATE	C	FAIRYDELL	C
ELCAPITAN	B	EMIGHA	B	ESTELLE	B	FAIRYLAWN	D
ELD	B	EMIGHA, Alkaline	C	ESTELLINE	B	FAJADA	C
ELDADO	B	EMILY	B	ESTER, Thawed	C	FAJARDO	C
ELDER HOLLOW	D	EMMA	C	ESTER	D	FALAYA	D
ELDERON, Stony	A	EMMERT	A	ESTERO	D	FALBA	D
ELDERON	B	EMOT	B	ESTESLAKE	D	FALERIA	B
ELDRIDGE	C	EMPIRE	B	ESTO	B	FALFA	C
ELEMENTS	B	EMYD	B	ETACH	C	FALFURRIAS	A
ELENORE	D	ENBAR	B	ETHEL	C	FALK	C
ELEROY	B	ENBAR, Stony	C	ETHELMAN	B	FALKIRK	B
ELEVASIL	B	ENBAR, Wet	D	ETHETE	B	FALKNER	C
ELEVATOR	C	ENCANTADO	A	ETHETE, Saline	C	FALLBROOK	C
ELFCREEK	C	ENCHANTED	B	ETIL	A	FALLCREEK	C
ELFLINT	B	ENCICADO	C	ETOILE	D	FALLERT	B
ELGEE	A	ENCINA	B	ETOWAH	B	FALLON	B
ELGIN	C	ENCROW	D	ETOWN	B	FALLSINGTON	B/D
ELIAS	C	ENDERSBY	B	ETTER	B	FALSEN	A
ELIZABETH	B	ENERGY	B	ETTRICK	B/D	FANAL	C
ELK HOLLOW	B	ENFIELD	B	EUCHRAND	D	FANCHER	C
ELKADER	B	ENGADINE	B/D	EUCHRE	C	FANDOW	D
ELKHEIGHT	C	ENGLE	B	EUCLID	C	FANNO	C
ELKHEIGHTS	B	ENKO	A	EUDY	C	FANSHAW	B
ELKHORN	B	ENKO, Overblown	B	EUER	B	FANTZ, High Rainfall	B
ELKINSVILLE	B	ENLOE	D	EUFULA	A	FANTZ	C
ELKINTON	B	ENNING	D	EUHARLEE	C	FANU	B
ELKMOUND	D	ENOCHVILLE	C/D	EULONIA	C	FARBER	B
ELKPRAIRIE	B	ENOLA	B	EUNOLA	C	FARDRAW	B
ELKRIDGE	B	ENOREE	D	EUREKA	D	FARDRAW, Dark Surface	C
ELKTON	C/D	ENOS	C	EUSBIO	C	FARISITA	D
ELKWALOW	D	ENOSBURG	C	EUSTIS	A	FARLOW	C
ELLA	B	ENSENADA	B	EUTAW	D	FARMERSTOWN	C
ELLEN	B	ENSTROM	B	EUTROBORALFS	B	FARMINGTON	C
ELLENA	C	ENTENTE	B	EVA	B	FARMTON	D
ELLETT	D	ENTERO	D	EVADALE	D	FARNHAMTON	C
ELLICOTT	A	ENTERPRISE	B	EVANGELINE	C	FARNUF	C
ELLIJAY	B	ENVILLE	C	EVANOT	B	FARQUAR	B
ELLINGTON	B	ENVOL	D	EVANSHAM	D	FARRAGUT	C
ELLINOR	C	ENZIAN	D	EVANT	D	FARRENBURG	B
ELLIOTT	C	EODY	C	EVART	D	FARRINGTON	B
ELLIS	D	EOJ	D	EVELETH	C	FARROT	C
ELLISTON	C	EOLA	D	EVENDALE	C	FARRY	B
ELLISVILLE	B	EPHRATA, Cool	A	EVERETT	B	FARSDIE	B
ELLOREE	D	EPHRATA	B	EVERGLADES	B/D	FARSON	C
ELLSBURG	C/D	EPITAPH	D	EVERGREEN	D	FARVA	C
ELLUM	C	EPLY	C	EVERMAN	C	FARVANT	D
ELLWOOD	C	EPOT	B	EVERY	B	FARVIEW	D
ELLZEY	B/D	EPSOM	B/D	EVICK	A	FARWAY	B
ELM LAKE	A/D	EPVIP	D	EWAN	D	FASHING	D
ELMDALE	B	ERAM	C	EXCLOSE	B	FASKIN	B
ELMENWOOD	D	ERD	D	EXEL	C	FATIMA	B

## Exhibit A: Hydrologic Soil Groups for the United States

FATTIG	C	FIRCREEK	C	FLYCREEK	C	FRAILEY	B
FAUNCE	A	FIREBALL	B	FLYNN	B	FRAILTON	D
FAUNSDALE	D	FIREBAUGH	C	FLYVALLEY	C	FRANCIS	A
FAVORETTA	D	FIRESTEEL	B	FOAD	C	FRANCISQUITO	C
FAVRET	C	FIRESTONE	C	FOARD	D	FRANCITAS	D
FAWCETT	B	FIRETOWER	B	FOGGYFLAT	B	FRANCONIA	B
FAWIN	B	FIRMAGE	C	FOGLAKE	C	FRANEAU	D
FAWNSPRING	C	FIROKE	B	FOLAVAR, Elevation 6000-7400	A	FRANKCREEK	B
FAYETTEVILLE	B	FIRTH	B/C	FOLAVAR	B	FRANKENMUTH	C
FE	D	FISHAVEN	C	FOLDAHL	B	FRANKENSTEIN	C
FEAGINRANCH	D	FISHBERRY	D	FOLEY	D	FRANKFORT	C
FEARS	B	FISHERHILL	B	FOLLET	D	FRANKIRK	C
FEATHER	B	FISHERMAN	D	FOMSENG	C	FRANKLIN	B
FEATHERSTONE	D	FISHHOOK	D	FONDA	D	FRANKTOWN	D
FEDJI	A	FISHLAKE	D	FONDILLAS	D	FRAVAL, Gravelly	B
FEDORA	B/D	FISHPOT	C	FONNER	B	FRAVAL	C
FELDA	D	FISHROCK	D	FONS	B	FRAZERTON	B
FELDHAUSER	B	FISHWAY	B	FONTAFLOA	A	FRED	C
FELDTMAN	A	FISK	B	FONTAINE	B	FREDA	D
FELICIANA	B	FITZHUGH	B	FONTANA	B	FREDENSBORG	C
FELICITY	A	FITZWIL	B	FOOLHEN, Stony, Cool	B	FREDERICKTOWN	B
FELIPE	D	FIVEBLOCK	C	FOOLHEN	D	FREDONYER	C
FELIX	D	FIVEMILE	B	FOOTHILL	C	FREDRIKSDAL	D
FELKER	C	FIVEMILE, Saline	C	FOPIANO	D	FREE	B/D
FELLA	B/D	FIVES	B	FORAKER	D	FREEBURG	C
FELOR	B	FIVESPRINGS	C	FORBAR	D	FREECE	D
FELT	B	FLACKVILLE	C	FORBES	C	FREEHOLD	B
FELTA	C	FLAGG	B	FORBESVILLE	C	FREELAND	C
FELTNER	D	FLAGSTAFF	D	FORBING	D	FREELS	B
FENELON	C	FLAMBEAU	B	FORDBUTTE	B	FREEMAN	C
FEPS	D	FLAMEN	B	FORDCREEK	B	FREEMANVILLE	B
FERA	C	FLAMING	A	FORDICE	B	FREERON	B
FERBALL	C	FLANAGAN	B	FORDNEY	A/C	FREER	C
FERD	C	FLANDREAU	B	FORDSTERROR	C	FREESOIL	B
FERDELFOORD	C	FLANE	C	FORDTOWN	B	FREEST	C
FEREBEE	C	FLANK	D	FORDTRAN	C	FREESTONE	C
FERGIE	C	FLANLY	B	FORELAND	D	FREETPEAK	B
FERGUS	B	FLANNERY	B	FORELEFT	B	FREEWATER	B
FERGUSON	B	FLARM	C	FORESTBURG	A	FREEZENER	B
FERN	B	FLAT HORN	B	FORESTCITY	B/D	FREEZEOUT	B
FERN CLIFF	B	FLATCREEK	D	FORESTDALE	D	FRELSBURG	D
FERNCREEK	D	FLATHEAD	B	FORESTER	C	FREMCKLE	C
FERNDALE	B	FLATIRONS	C	FORESTON	C	FRENCH	C
FERNHAVEN	B	FLATONIA	D	FORK	C	FRENCHJOHN	C
FERNOW	B	FLATSTONE	C	FORKHORN	B	FRENCHMAN	B
FERNPOINT	B	FLATTOP	D	FORLORN	B	FRENCHMILL	B
FERNWOOD	B	FLATWOODS	C	FORMADER	C	FRENCHHOLLOW, Moist	C
FERRELO	B	FLAXTON	B	FORMDALE	B	FRENCHHOLLOW	D
FERROBURRO	D	FLEAK	C	FORNOR	B	FRESHWATER	D
FERTEG	C	FLEAK, cool	D	FORSEER	C	FRESNO, Thick Solum	C
FESSLER	B	FLEENER	B	FORSGREEN	B	FRESNO, Saline Alkali	D
FESTINA	B	FLEER	D	FORSGREEN	C	FREWA	B
FETCH	D	FLEISCHMANN	D	FORT MEADE	A	FREWSBURG	C
FETERITA	D	FLEMING	C	FORT MOTT	A	FREYA	A/D
FETT	D	FLEMINGTON	D	FORT ROCK	A	FRIANA	D
FETZER	C	FLETCHER	B	FORTBENTON	C	FRIBERG	B/D
FEZ	C	FLEWSIE	B	FORTBOIS	A	FRICABA	B
FEZIP	D	FLINK	B	FORTESCUE	C/D	FRIEDLANDER	C
FIANDER	C/D	FLINTCREEK	D	FORTRAN	B	FRIENDLY	D
FIAT	C	FLO	A	FORTSAGE	B	FRIENDS	C
FIBRE	B/D	FLOER	D	FORTUNA	D	FRIES	D
FICO	B	FLOKE	C	FORTYONE	B	FRINDLE	C
FIDALGO	C	FLOMATON	A	FOSS	B	FRINES	C
FIDDLETOWN	B	FLOMOT	B	FOSSILON	D	FRINT	C
FIDDYMENT	D	FLOODWOOD	B	FOSTERBURG	D	FRIO	B
FIDISIX	B	FLORAHOME	B	FOSTORIA	B	FRIONA	C
FIELDCREEK	B	FLORALA	C	FOUNTAIN	D	FRIOTON	C
FIELDING	B	FLORAS	C	FOUNTAINVILLE	C	FRIPP	A
FIELDON	B/D	FLORAVILLE	D	FOUR STAR	B/C	FRISITE	B
FIFESRIDGE	B	FLORENCE	C	FOURCHE	B	FRITSLAND	B
FIFIELD	C	FLORESVILLE	C	FOURCORNERS	D	FRIZZELL	C
FIG	B	FLORIDANA	B/D	FOURLOG	D	FRODO	D
FIGARO	C	FLORIN	C	FOURME	B	FROHMAN	C
FIKEL	C	FLORIS	B	FOURSIXES	C	FROLIC	B
FILBERT	D	FLOTAG	B	FOURWHEEL	D	FRONDORF	B
FILION	D	FLOTT	B	FOXCAN	D	FRONTENAC	B
FILIRAN	D	FLOUTIER	B	FOXCREEK	C/D	FRONTIER	C
FINAL	D	FLOYD	B	FOXHOME	B	FRONTON	D
FINCHFORD	A	FLUE	C	FOXLAKE	C	FROZARD	C
FINDOUT	D	FLUE, Gravelly	D	FOXMOUNT	C	FRUITA	B
FINLAND	C	FLUETSCH	B	FOXVILLE	D	FRUITFIELD	A
FINN	D	FLUKER	C	FOXVIRE	B	FRUITLAND	B
FINNEY	B	FLUMECREEK	B	FOXWORTH	A	FRUITVALE	C
FINOL	C	FLUMEVILLE	B	FRADDLE	B	FRYINGPAN	D
FINROD	C	FLUVAQUENTS	D	FRAGUNI	B	FRYMIRE	C

## Exhibit A: Hydrologic Soil Groups for the United States

FRYREAR	B	GARFAN	D	GHOLSON	B	GOATROCK	B
FT. DRUM	C	GARHILL	D	GHORMLEY	C	GOATROCKS	B
FUEGO	C	GARIPER	D	GIANELLA	B	GOBAR	B
FUEGOSTA	D	GARLAND	B	GIARCH	D	GOBLER	B
FUGAWEE	B	GARLIC	A	GIBBONSCREEK	C	GOVERNADOR	D
FULCHER	C	GARLIN	D	GIBNEY	C	GODDE	D
FULCRUM	C	GARLOCK	C	GIBRALTAR	C	GODECKE	C
FULDA	D	GARMON	C	GIBSONVILLE	D	GODECKE, Clay Substratum	D
FULLER	D	GARMORE	B	GIBWELL	C	GODWIN	D
FULMER	C,D	GARNE	B	GICHIGAMI	C	GOEMMER	C
FULSHEAR	C	GARNEL	D	GIDEON	C	GOESSEL	D
FULTS	D	GARNER	D	GIDWIN	D	GOFFPEAK	B
FUNMAR	C	GARNES	B	GIELOW	C	GOGOMAIN	B/D
FUNTER	D	GARO	D	GIESE	D	GOL	C
FURLONG	A	GARR	D	GIGGER	C	GOLD CREEK	D
FURNISS	D	GARRETT	B	GILBERT	D	GOLDAHO	D
FURSHUR	D	GARROCHALES	D	GILBOA	B	GOLDBEACH	C
FURY	C/D	GARSID	C	GILEAD	C	GOLDCORD	D
FUSULINA	D	GARTON	C	GILES	B	GOLDEAGEL	C
FUSUVAR	D	GARVIN	D	GILFORD	D	GOLDEN	D
GABBS	C	GARWOOD	D	GILLAND	C	GOLDFINCH	C
GABEL	C	GASPER	B	GILLENDER	D	GOLDHEAD	B/D
GABINO	D	GASQUET	B	GILLIAM	C	GOLDHILL, Loamy Substratum	C
GABRIEL	C	GASSAWAY	D	GILLIGAN	B	GOLDHILL	D
GACIBA	D	GASSVILLE	C	GILLS	C	GOLDVIDE	B
GADDES	C	GASTON	C	GILLSBURG	D	GOLDLAKE	B
GADONA	B	GASTROW	C	GILMAN	D	GOLDMAN	C
GADWELL	C	GASUP	D	GILMORE	D	GOLDMIRE	C
GAGEBY	B	GAT	B	GILROY	C	GOLDSBORO	B
GAGETOWN	B	GATCHEL	B	GILT EDGE	D	GOLDSMITH	B
GAHEE	B	GATERIDGE	C	GILWOOD	B	GOLDSTON	C
GAIA	B	GATESON	C	GIMLETT	D	GOLDSTREAM, Thawed	B
GAIBSON	D	GATEWALL	B	GINAT	D	GOLDSTREAM	D
GAILA	B	GATLIN	B	GINEX	D	GOLDVALE	C
GAINESVILLE	A	GATTON	B	GINGER	D	GOLDVEIN	C
GAKONA	B	GAULD	B/D	GINI	B	GOLDYKE	D
GALATA	D	GAULDY	B	GINSBERG	B	GOLETA	B
GALBRETH	D	GAUSE	C	GIRARD	D	GOLIAD	C
GALCHUTT	C	GAVEL	B	GIRARDOT	D	GOLIME	C
GALESTINA	C	GAVERS	C	GIST	D	GOLLAHER	D
GALEY	B	GAVILAN	C	GITABYTE	C	GOLONDRINA	B
GALIENTE	C	GAVINS	D	GITAKUP	C	GOLTRY	A
GALILEE	C	GAY	B/D	GITAM	D	GOLVA	B
GALLEGOS	B	GAYHART	C	GIVEOUT	C	GOMERY	B
GALLEN	B	GAYLORD	C	GIVIN	C	GOMEZ	B
GALLIA	B	GAYVILLE	D	GLADDICE	C	GOMINE	D
GALLIME	B	GAZELLE	D	GLADEVILLE	D	GONZALES	D
GALLIMORE	B	GAZWELL	D	GLANCE	B	GOODINGTON	D
GALLION	B	GEARHART	A	GLASGOW	C	GOODLAND	B
GALLIPOLIS	C	GED	D	GLASSNER	D	GOODLOW	B
GALLUP	B	GEE	C	GLAWE	B/D	GOODNESS	B
GALTSMILL	B	GEEBURG	C	GLAZE	B	GOODPASTER	D
GALVESTON	A	GEEMORE	C	GLEN	B	GOODRICH	B
GALVEZ	C	GEERTSEN	B	GLENBLAIR	C	GOODSON	C
GALVIN	D	GEISEL	B	GLENCARB	C	GOODVIEW	D
GALZUNI	C	GEISERCREEK	B	GLENCOE	C/D	GOODWILL	B
GAMBOA	B	GELSINGER	C	GLENDENNING	C	GOODWIN	B
GAMBOGY	B	GEM	C	GLENDEPERSON	B	GOOLAWAY	C
GAMELAKE	B	GEM, Stony	D	GLENDIVE	C	GOOSE CREEK	C
GAMM	D	GEMELO	B	GLENDO	B	GOOSEBURY	B
GANADO	D	GEMSON	B	GLENEDEN	D	GOOSENAWT	B
GANAFLAN	C	GENATS	D	GLENEYRE	D	GOOVAL	D
GANHONA	C	GENEVA	B	GLENHAM	B	GORDONPOINT	B
GANIS	D	GENTILLY	D	GLENMEN	B	GORE	D
GANO	B/D	GENTRY	D	GLENMORA	C	GOREEN	D
GANSNER	C	GEOCONDA	C	GLENOMA	B	GORESVILLE	B
GANY	B	GEORGEANYON	B	GLENPOOL	A	GORGONIO	B
GAP	B	GEORGEANYON	B	GLENRIO	D	GORHAM	B/D
GAPBUTTE	B	GERBANA	D	GLENROSS	D	GORIN	C
GAPCOT	D	GERBER	D	GLENSTED	D	GORMAN	C
GAPHILL	B	GERLACH	D	GLENTON	C	GORUS	B
GAPO	C/D	GERLANE	B	GLENTOSH	A	GOSHAWK	B
GARCENO	C	GERMANO	B	GLENVIEW	B	GOSIL	A
GARCIA	C	GERMANTOWN	B	GLENWOOD	B	GOSINTA	C
GARCITAS	C	GERRER	C	GLENYON	B	GOSNEY	C
GARDELLA	D	GERRARD	B	GLIDE	B	GOSPER	B
GARDENCAN	B	GERSTLE	B	GLOHM	C	GOTCHELL	D
GARDENCREEK	D	GESSNER	B/D	GLOIN	C	GOTEBO	B
GARDENISLE	B	GESTRIN	B	GLORIA	D	GOUGEVILLE	A/D
GARDENS	D	GETA	B	GLYNN	C	GOULDER	B
GARDENVALE	B	GETCHELL	C	GLYPHS	B	GOULDSBORO	D
GARDINER	A	GETRAIL	D	GNAWBONE	B	GOURDIN	C
GARDNER'S FORK	B	GETZVILLE	D	GNOJEK	D	GOURLEY	C
GARECK	B	GEWTER	C	GOATBUTTE	B	GOVERNEUR	D
GAREY	B	GEYSEN	C	GOATJOE	A	GOVE	B

## Exhibit A: Hydrologic Soil Groups for the United States

GOVEY	C	GREENVILLE	B	GUBE	C	HALFWAY	D
GOWDY	B	GREENVINE	D	GUDGEL	C	HALII	B
GOWEN	B	GREENWAY	B	GUDGREY	B	HALIIMAILE	B
GOWKER	C	GREENWICH	B	GUERIN	D	HALLCREEK	A
GOWTON	B	GREGGO	D	GUERO	C	HALLECK	B
GOZEM	D	GREGORY	D	GUERRERO	A	HALLENTON	D
GRACOT	A	GREGSON	C	GUEST	C	HALLETTSVILLE	D
GRADCO	C	GRELL	D	GUEYDAN	D	HALLIHAN	B
GRADON	C	GREMMERS	D	GUFFIN	D	HALLISON	C
GRAFF	D	GRENET	A	GUGUAK	D	HALLORAN	C
GRALIC	B	GRENNAN	B	GUIJARRAL	B	HALLSBLUFF	D
GRAN	D	GRENOBLE	B	GUISER	B	HALSO	D
GRANATH	B	GRESHAM	C	GULCH	B	HALVERSON	B
GRANBUL	D	GRETIVID	B	GULF	B/D	HALVERT	D
GRAND	C	GRETOR	C	GULKANA	B	HAMACER	A
GRANDAD	B	GRETTUM	A	GULLIED LAND	D	HAMAKUAPOKO	B
GRANDBEND	B	GREWINGK	C	GULLION	C	HAMBLÉN	C
GRANDFIELD	B	GREYBEAR	C	GULLROCK	B/D	HAMBONE	B
GRANDJEAN	D	GREYBO	B	GULNARE	D	HAMBROOK	B
GRANDMESA	C	GREYBROOK	B	GUMBOOT	C/D	HAMBURG	B
GRANDMORE	B	GREYCLIFF	C	GUNCLUB	C/D	HAMBURN	B
GRANDPON	B	GREYLOCK	C	GUNDY	C	HAMBURY	C
GRANDVIEW	B/C	GREYS	B	GUNNEL	D	HAMDEN	B
GRANDWASH	D	GREYSTOKE	B	GUNNINGS	B	HAMEL	B/D
GRANER	B	GRIBBLE	D	GUNNUK	C	HAMILTON	B
GRANFLAT	A	GRIDELL	D	GUNSONE	D	HAMLET	B
GRANGE	C	GRIDLEY	C	GUNSTOCK	C	HAMMACK	B
GRANGEMONT	C	GRIER	D	GUNTER	B	HAMMAHAMMA	C
GRANGEVILLE	C	GRIFFITH	D	GURDANE	C	HAMMERSLEY	C
GRANIPEAK	B	GRIFTON	D	GURDON	C	HAMMOND	C
GRANITEPASS	B	GRIMM	B	GURLEY	C	HAMPLAIN	B
GRANMOUNT	C	GRINDALL	D	GURNEY	B	HAMPSHIRE	C
GRANSHAW	B	GRINDSTONE	C	GUSTIN	D	HAMPSON	C
GRANTCENTER	B	GRINK	D	GUSTSPRING	B	HAMRE	C/D
GRANTFORK	D	GRISDALE	B	GUTPORT	D	HAMRUB	B
GRANTHAM	D	GRISMAR	A	GUVO	D	HANA	A
GRANTSBURG	C	GRISWOLD	B	GUYAN	C	HANAGITA	D
GRANTSDALE	B	GRITNEY	C	GUYANDOTTE	B	HANAKER	C
GRANTURK	D	GRIVER	B/D	GWENA	D	HANAMAULU	B
GRANVILLE	B	GRIZZLE	D	GWINNER	C	HANCEVILLE	B
GRANYON	B	GRIZZLY	B	GWINNETT	B	HAND	B
GRANZAN	B	GRIZZLYBLUFF	B	GYBERG	C	HANDKE	A
GRAPELAND	A	GROESBECK	B	GYPLA	D	HANDOFF	B
GRASMERE	B	GROMES	D	HAAR	D	HANDBORO	D
GRASSHOPPER	B	GROOM	C	HAARVAR	D	HANEY	B
GRASSTON	B	GROSS	C	HACCKE	C	HANGAARD	A/D
GRASSVAL	D	GROSSCHAT	D	HACHITA	C	HANGDO	B
GRASSVALLEY	D	GROTON	A	HACKBERRY	B	HANGROCK	D
GRASSYCAN	D	GROTTO	A	HACKERS	B	HANGTOWN	B
GRASSYCONE	A	GROUNDHOUSE	B	HACKNEY	D	HANIPOE	C
GRASSYKNOB	B	GROUSECREEK	B	HACREEK	B	HANIS	C
GRASSYLAKE	C	GROUSEHAVEN	D	HADAR	B	HANKS	B
GRASSYTRAIL	B	GROUSEVILLE	C	HADENCREEK	C	HANKSVILLE	C
GRAUFELS	C/D	GROUSLOUS	D	HADLEY	B	HANLON	B
GRAVELTON	B/D	GROVE	A	HADSELVILLE	D	HANN	B
GRAVES	D	GROVENA	B	HAFLINGER	A	HANNA	B
GRAVEYA	B	GROVETON	B	HAGATA	D	HANNAHATCHEE	B
GRAVEYARD	B	GROWDEN, Shaly Substratum	B	HAGEN	B	HANNAWA	D
GRAYBERT	B	GROWDEN	C	HAGENSVILLE	C	HANNEGAN	D
GRAYFORD	B	GROWLER	B	HAGER	B	HANNON	D
GRAYLOCK	B	GROWLER, Sandy Substratum	C	HAGERMAN	B	HANS	B
GRAYMONT	B	GROWSET	D	HAGGA	C	HANTHO	B
GRAYPOINT	B	GRUBBS	D	HAGGARD	D	HAOZOUS	B
GRAYROCK	C	GRUBE	B	HAGSTADT	C	HAPJACK	D
GRAYSILL	C	GRUBROB	B	HAGUE	A	HAPNEY	D
GRAYSTONE	B	GRUBSTAKE	B	HAIG	C/D	HAPPLE	B
GRAYWOLF	B	GRUENE	D	HAIGHT	C	HAPPUS	A
GRAZANE	C	GRULLA	D	HAIGHTS	B	HAPPYHOME	C
GRAZER	C	GRUMBLÉN	D	HAIGLER	C	HAPUR	D
GREANEY	C	GRUNDELEIN	B	HAIKU	B	HARAHILL	C
GREDGE	D	GRUVER	C	HAILESBORO	C	HARBESON	D
GREEN BLUFF	B	GRYTAL	B	HAINES	C	HARBOR	C
GREEN CANYON	B	GSCHWEND	B	HAIRE	D	HARBORD	B
GREENBRIAR	B	GUADALUPE	B	HAKKER	C	HARCO	B
GREENCREEK	B	GUAM	D	HAL	B	HARCOT	B/D
GREENDALE	B	GUAMANI	B	HALACAN	D	HARDEMAN	B
GREENE	C	GUANABANO	C	HALAWA	B	HARDESTY	B
GREENFIELD	C	GUANAJIBO	C	HALBERT	D	HARDHART	B
GREENGULCH	C	GUANICA	C	HALDER	C	HARDISTER	B
GREENHORN	D	GUANO	D	HALE	C/D	HARDOL	B
GREENLEE	B	GUARDLAKE	A	HALEY	B	HARDSCRABBLE	D
GREENMAN	C	GUAYABO	B	HALF MOON	B	HARDTRIGGER	B
GREENOUGH	B	GUAYABOTA	D	HALFADAY	A	HARDWICK	C
GREENSCOMBE	B	GUAYAMA	D	HALFCIRCLE	B	HARDY	C
GREENTIMBER	C	GUAYNAKA	D	HALFOSS	B	HARDZEM	C



## Exhibit A: Hydrologic Soil Groups for the United States

HARECREEK	B	HAWICK	A	HENCO	B/D	HIGHLAND	C
HARGILL	B	HAWKEYE	A	HENDAP	D	HIGHPOINT	D
HARGREAVE	B	HAWKSNEST	C/D	HENDERSON	B	HIGHSPLINT	B
HARJO	D	HAWKSPRINGS	B	HENDON	C	HIGHTOWER	C
HARKEN	C	HAWKSTONE	B	HENDRICKS	B	HIGHUP	C
HARL	B	HAWLEY	B	HENDY	C	HIGHVALLEY	B
HARLAKE	D	HAWTHORNE	B	HENKIN	B	HIHIMANU	B
HARLESTON	C	HAXBY	C	HENKLE, Extremely Cobby	B	HILAIRE	B
HARM	D	HAYCRIK	C	HENKLE	C	HILDEBRECHT	C
HARMILLER	B	HAYES	B	HENLEY	C	HILDRETH	D
HARNEY	B	HAYESTON	B	HENLINE	C	HILEA	D
HARPER	D	HAYESVILLE	B	HENMEL	C	HILES	B
HARPERSVILLE	D	HAYESVILLE, Stony	C	HENNEWAY	B	HILGRAVE	B
HARPEH	B	HAYFORD	C	HENNING	B	HILINE	D
HARPOLE	A	HAYLAND	C	HENRIETTA	B/D	HILKEN	C
HARPOLE	B	HAYNAP	A	HENRY	D	HILLBRICK	D
HARPS	C	HAYNER	C	HENRYSFORK	C	HILLCITY	B
HARPT	B	HAYNESS	B	HENRYSLAKE	D	HILLCO	B
HARRAH	B	HAYRACK	C	HEPPSIE	D	HILLCREEK	B
HARREL	B	HAYRIVER	B	HERAKLE	D	HILLEMANN	C
HARRIMAN	C	HAYSPUR	D	HERBEL	A	HILLIARD	B
HARRINGTON	C	HAYSTACK	B	HERBERT	B	HILLIARD, Moderately Well Drained	C
HARRIS	D	HAYSTORE	C	HERBMAN	A	HILLSDALE	B
HARRISBURG	D	HAYSUM	B	HERBOLD	C	HILLTISH	B
HARRISON	B	HAYTI	D	HERCULES	C	HILLTO	C
HARROD	B	HAYWIRE	C	HERDCAMP	D	HILLTOPPE	C
HARSLOW	C	HAZELAIR	D	HERITO	C	HILLVIEW	B/D
HARSTINE	C	HAZELCAMP	B	HERJUN	B	HILLWOOD	B
HART	C	HAZEN	B	HERLONG	D	HILMAR	B/D
HARTER	C	HAZLEHURST	C	HERMANTOWN	C	HILO	A
HARTFORD	A	HAZTON	D	HERMERING	B	HILTABIDEL	D
HARTLAND	B	HEADLEY	B	HERMIT	C	HINDES	C
HARTLESS	B	HEADQUARTERS	B	HERMSHALE	B	HINDMAN	B
HARTNIT	C	HEAKE	D	HERNANDEZ	B	HINESBURG	C
HARTOP	B	HEALDTON	D	HERNDON	B	HINGHAM	B
HARTSELLS	B	HEALING	B	HERO	B	HINKER	C
HARTSHORN	B	HEAPO	B	HEROD	D	HINKLE	D
HARTWELL	D	HEAPO	C	HERRICK	B	HINMAN	C
HARTWICK	A	HEARNE	D	HERSEY	C	HINSDALE	D
HARTZ	B	HEATH	D	HERSH	B	HINTERLAND	D
HARVESTER	B	HEATHCOAT	D	HERTY	D	HINTON	B
HARVEY	C	HEATLY	A	HESHOTAUTHLA	D	HIRMSBURG	C
HASKILL	B	HEATON	A	HESPER	B	HIRSCHDALE	C
HASLIE	A/D	HEBBRONVILLE	B	HESS	B	HISEGA	C
HASSEE	D	HEBER	A	HESELBERG	D	HISNA	D
HASSELL	C	HEBO	D	HESSING	B	HISTOSOLS	D
HASSLER	C	HECETA	D	HESSLAN	C	HITCHCOCK	B
HASSMAN	D	HECHTMAN	D	HETLAND	C	HITIL	A
HASTE	B	HECKER	B	HETTINGER	C/D	HITTO	B
HAT	C	HECKISON	D	HEUSSER	C	HIWOOD	A
HATBORO	D	HECKLY	C	HEUVELTON	C	HOADLY	C
HATCH	D	HEDGE	D	HEVERLO	B	HOBAN	B
HATCHERY	C	HEDSTROM	B	HEWITT	D	HOBB	B
HATCHET	B	HEDVILLE	D	HEWOLF	B	HOBBY	C
HATCHIE	C	HEELAND	D	HEXT	B	HOBE	A
HATERMUS	D	HEELY	B	HEYDER	B	HOBIT	C
HATERTON	C	HEESER	B	HEYDLAUFF	D	HOBONNY	D
HATFIELD	C	HEFED	B	HEYTOU	B	HOBSON	C
HATHAWAY	B	HEFLIN	B	HEYTO, Stony, Cool	C	HOBUCKEN	D
HATKNOLL	B	HEGGE	D	HIARC	C	HOCAR	D
HATLIFF	C	HEGLAR	B	HIATHA	D	HOCKINSON	B/D
HATMAKER	C	HEIDEL	B	HIBAR	C	HOCKINSO, Moderately Wet	C
HATRANCH	D	HEIGHTS	B/D	HIBBARD	C	HOCKLEY	C
HATSPRING	C	HEIL	D	HIBBING	C	HOCKLE, Graded	D
HATTON	C	HEINSAW	C	HIBLER	C	HODEDO	C
HATU	D	HEINZ	B	HIBRITEN	B	HODENPYL	B
HATUR	C	HEISLER	B	HIBSAW	D	HODGSON	C
HATWAI	C	HEISSPITZ	D	HICKEY	B	HOEHNE	A
HAUBSTADT	C	HEITT	C	HICKIWAN	D	HOFFMAN	B
HAUG	B/D	HEIZER	D	HICKS	B	HOFFMANVILLE	C
HAUGAN	B	HELEMANO	B	HICKSVILLE	C	HOFSTAD	D
HAUGEN	B	HELLGATE	B	HICORIA	B/D	HOGADERO	B
HAULINGS	D	HELLMAN	C	HICOTA	B	HOGAN	C
HAUZ	C	HELLWIG	C/D	HIDATSA	B	HOGCREEK	C
HAVA	C	HELM	D	HIDEAWAY	D	HOGENSBORG	D
HAVANA	B	HELMER	C	HIDEWOOD	B/D	HOGHEAVEN	B
HAVELOCK	B/D	HELMET	C	HIDVALLE	B	HOGMALAT	D
HAVEN	B	HELMICK	D	HIGGINS	D	HOGRANCH	B
HAVENSNECK	B	HELVETIA	C	HIGGINSVILLE	C	HOGRI	B
HAVERDAD	C	HELY	C	HIGH GAP	C	HOGRI, Extremely Cobby	D
HAVERHILL	D	HEMAN	D	HIGHBANK	C	HOH	B
HAVERMOM	B	HEMCROSS	B	HIGHCAMP	B	HOHMANN	C
HAVERSID	B	HEMINGFORD	B	HIGHCREEK	B	HOKO	C
HAVERTEL	B	HEMPHILL	D	HIGHHORN	B	HOLBORN	C
HAVILAND	B	HEMPSTEAD	B	HIGHLAND	B		

## Exhibit A: Hydrologic Soil Groups for the United States

HOLCOMB	D	HOREB	C	HUGUSTON	D	IDWAY	B
HOLDEN	B	HORNBECK	D	HUICHICA	C/D	IFFGULCH	D
HOLDERMAN	C	HORNELL	D	HUILEPASS	B	IFTEEN	B
HOLDERTON	B	HORNELLSVILLE	D	HULDA	D	IGERT	C
HOLDINGFORD	C	HORNER	A	HULDERMAN	D	IGNORD	C
HOLINROCK	C	HORNER, Graavelly Substratum	B	HULETT	B	IGUALDAD	D
HOLKAT	B	HORNEYBUCK	C	HULLIGAN	B/D	IHLEN	B
HOLLACE	D	HORNICK	C	HULLS	C	IJAM	D
HOLLANDLAKE	B	HORNING	A	HULLSGULCH	B	IKE	D
HOLLISTER	D	HORNITOS	D	HULLT	B	IKIT	D
HOLLOMEX	B	HORNSBORO	D	HULUA	D	IKSGIZA	D
HOLLOW	C	HORNSBY	C	HUMACAO	B	ILACHETOMEL	D
HOLLOWTREE	C	HORNSVILLE	C	HUMATAS	C	ILDECARB	B
HOLLY	B/D	HORROCKS	C	HUMBARGER	B	ILILI	D
HOLLYBROOK	C	HORSECAMP	D	HUMBARSPPRINGS	B	ILLABOT	C
HOLLYWOOD	D	HORSEHEAD	B	HUMBUG	B	ILLAHEE	B
HOLMAN	A	HORSEPRAIRIE	A	HUME	C	ILLER	B
HOLMDEL	C	HORSLEY	D	HUMMINGTON	C	ILLIANO	D
HOLMQUIST	D	HORTONVILLE, Limestone		HUMSKEL	C	ILLITO	D
HOLMZIE	C	Substratum	B	HUNCHBACK	D	ILTON	C
HOLOHAN	B	HORTONVILLE	C	HUNDRAW	D	ILWACO	B
HOLOMUA	B	HOSFORD	D	HUNGRY	C	IMBLER	B
HOLSINE	B	HOSKAY	C	HUNGRYGULCH	B	IMLAY	D
HOLSTEIN	B	HOSLEY	D	HUNSINGER	B	IMMANUEL	C
HOLSTON	B	HOSMER	C	HUNTDALE	B	IMMIANT	C
HOLT	B	HOSPAH	D	HUNTERS	B	IMMOKALEE	D
HOLTER	B	HOSSICK	C	HUNTERSSCOVE	C	IMNAHA	C
HOLTVILLE	D	HOSTA, Loamy Surface	B	HUNTIMER	C	INCELL	D
HOMA	C	HOSTA	D	HUNTLEY	D	INCHELIUM	B
HOMELAKE	B	HOSTAGE	B	HUNTMOUNT	B	INCY	A
HOMELAND	C	HOT LAKE	C	HUNTROCK	B	INDART	C
HOMEN	B	HOTAW	B	HUNTSBURG	D	INDEX	A
HOMESTEAD	B	HOTCREEK	B	HUOT	B	INDIAHOMA	D
HOMEWOOD	C	HOTEL	C	HURDS	B	INDIANOLA	A
HOMME, Moderately Wet	B	HOTSPOT	D	HURLBUT	C	INDIANPASS	B
HOMME	C	HOTSPRINGS	B	HURLOCK	B/D	INDIANTOWN	D
HOMOSASSA	D	HOTTIS	D	HURRYBACK	B	INDLETON	B
HONAUNAU	C	HOUCTOWN	B	HUSE	D	INEL	D
HONDEE	B	HOUGHTON	D	HUSKA	D	INEZ	D
HONEYCREEK	B	HOUK	C	HUSSA	B/C	INFERNO	C
HONEYDEW	C	HOULA	B	HUSSELL	B	INGALLS	B
HONEYVILLE	C	HOULKA	D	HUSSEY	B	INGENIO	B
HONGA	D	HOURLGLASS	C	HUSTONTOWN	C	INGERSOLL	B
HONLAK	C	HOUSEROCK	D	HUSUM	B	INGLEDOVE	B
HONOBIA	C	HOUSTENADER	D	HUTCHINSON	C	INGLESIDE	B
HONOKAA	A	HOUSTON	D	HUTSON	B	INKOM	C/D
HONOLUA	B	HOUSTON BLACK	D	HUTT	D	INKOSR	D
HONOMANU	A	HOVDE	D	HUXLEY	C	INLOW	C
HONONEGAH	A	HOVEN	D	HUYSINK	B	INMACHUK	D
HONOUULIULI	D	HOVERT	D	HYALL	C	INDEPENDENCE	B
HONTAS	B	HOWARD	A	HYANNIS	B	INSAK	D
HONTOON	B/D	HOWARDSVILLE	A	HYAS	B	INSIDENT	D
HONJAUULU	A	HOWCREE	C	HYATTS	C	INSKIP	C
HOOD	B	HOWE	C	HYATTSTOWN	D	INVERNESS	B
HOOD CANAL	C	HOWELL	C	HYATTVILLE	C	INVERSHIEL	C
HOODVIEW	B	HOWMEADOWS	D	HYDABURG	D	IO	B
HOOGDAL	C	HOWSON	C	HYDE	B/D	IOGOON	B
HOOKSAN	A	HOXIE	D	HYDELAND	B/D	IOLEAU	C
HOOKTON	C	HOYLETON	C	HYDRO	C	ION	B
HOOLEHUA	B	HOYLETON, Mines Sinks	D	HYE	B	IONA	B
HOOLY	C	HOZHO	D	HYLOC	D	IONIA	B
HOOP	B	HOZOMEEN	D	HYNES	B	IOTA	D
HOOPAL	D	HUACHUCA	D	HYPRAIRIE	C	IOTLA	B
HOOPPOLE	B/D	HUALAPAI	C	HYSHAM	D	IPANO	C
HOOSAN	B	HUB	B	HYSHOT	D	IPAVA	B
HOOSEGOW	B	HUBBELL	B	HYZEN	D	IPISH	C
HOOSIERVILLE	C	HUBERLY	D	IAO	B	IPSOOT	A
HOOSKANADEN	D	HUBERT	B	IARGO	C	IRAAN	B
HOOTEN	D	HUBLERSBURG	B	IBERIA	D	IRAK	D
HOOTENTOWN	B	HUCKLEBERRY, High Rainfall	B	IBEX	B	IRASBURG	C
HOOTER	C	HUCKLEBERRY	C	IBOLA	C	IRENE	B
HOOVERS	D	HUCKRIDGE	B	ICACOS	D	IRIS	B
HOOVERTON	C	HUDDLE	B	ICARIA	D	IRMA	B
HOPBURN	B	HUDNUT	B	ICEBERG	D	IROCK	C
HOPCO	C	HUDSPETH	C	ICESLEW, Cool	C	IRON BLOSSOM	C
HOPDRAW	A	HUECO	C	ICESLEW	D	IRONA	D
HOPKINS	B	HUEL	A	ICHBOD	D	IRONBRIDGE	D
HOPLAND	B	HUEY	D	ICHETUCKNEE	D	IRONCITY	B
HOPLEY	B	HUFFLING	D	IDABEL	B	IRONDALE	C
HOPPERS	C	HUFFMAN	B	IDAHOME	B	IRONDYKE	B
HOPPS	D	HUFFTON	B	IDAMONT	B	IRONGATE	B
HOPPSWELL	B	HUFMAN	C	IDEE	C	IRONGOLD	D
HOQUIAM	B	HUGGINS	C	IDLEWILD	C/D	IRONRUN	B
HORCADO	A	HUGHES	B	IDMON	B	IRONSPPRINGS	B
HOREB, Gravelly Substratum	B	HUGHESVILLE	C	IDMONTON	C	IROQUOIS	B/D

## Exhibit A: Hydrologic Soil Groups for the United States

IRRAWADDY	C	JARDAL	C	JOLAN	C	KAIMU	A
IRRIGON	C	JARDIN	D	JOLIET	D	KAINALIU	A
IRVINE	D	JAREALES	D	JOLLIES	D	KAINTUCK	B
IRVINGTON	C	JARITA	C	JONATHAN	B	KAIPOIOI	B
ISAAC	C	JAROSO	B	JONCA	C	KAITO	B
ISCHUA	B	JARRE	B	JONDA	B	KAIWIKI	A
ISELLA	B	JARRON	D	JONES	B	KALAE	B
ISHI PISHI	B	JASCO	D	JONESBORO	C	KALALOCH	B
ISHMAEL	C	JASSEEK	C	JONESVILLE	B	KALAMA	C
ISIDOR	D	JAUCAS	C	JONLAKE	D	KALAMAZOO	B
ISKNAT	D	JAURIGA	B	JONNIC	C	KALAMBACH	B
ISLAMORADA	D	JAWBONE	D	JONPOL	C	KALAPA	B
ISLAND	B	JAY	C	JOPPA	B	KALAUPAPA	D
ISLANDLAKE	A	JAYAR	C	JORDY	C	KALEETAN	B
ISLANDPARK	B	JAYEL	D	JORGE	B	KALEETAN, Till Substratum	C
ISLES	A/D	JAYHAWKER	D	JORGENSEN	B	KALIFONSKY	D
ISLOTE	B	JAYNES	D	JORN	C	KALIGA	B/D
ISMAY	B	JAYPE	C	JORNAHAM	B	KALIHU	D
ISTOKPOGA	B/D	JAYPEAK	B	JORSTED	C	KALLIO	C
ITANO	C	JAYWI	B	JOSHUA	C	KALMARVILLE	B/D
ITASCA	B	JEAGER	C	JOSIE	B	KALO	C
ITAT	B	JEALOUSY	C	JOSLIN	B	KALOKO	D
ITHACA	C	JEAN LAKE	B	JOSSET	C	KALONA	C
ITMANN	C	JEANERETTE	D	JOTAVA	C	KALSIN	C
ITSWOOT	B	JEBE	B	JOURDANTON	B	KAMAKOA	B
IUKA	C	JEBO	A	JOVEATCH	D	KAMAOLE	B
IULUS	B	JEBO	B	JOVINE	B	KAMAY	D
IVA	C	JEDBURG	C	JOWEC	D	KAMELA	C
IVAN	B	JEDDO	C/D	JOYCE	B	KAMIE	B
IVANELL	C	JEFFERS	B/D	JUANA DIAZ	B	KAMM	B
IVANHOE	D	JEFFLAKE	C	JUANDEFUCA	B	KAMPVILLE	C
IVANPATCH	B	JEKLEY	C	JUBILEE	B/D	KANACKEY	D
IVER	B	JELICO	C	JUBIN	A	KANAKA	B
IVERSEN	C	JEMERSON	B	JUDA	B	KANARANZI	B
IVES	D	JENA	B	JUDD	C	KANASKAT	B
IVIE	A	JENERA	B	JUDGETOWN	B	KANCAN	B
IVORY	C	JENEVA	B	JUDICE	D	KANDALY	A
IWAIT	B	JENKINS	A	JUG	B	KANDIK	B
IWELA	B	JENKINSON	D	JUGHANDLE	B	KANDIYOHI	C/D
IWICA	C	JENKS	B	JUGSON	C	KANEBREAK	C
IXIAN	C	JENOR	C	JUGTOWN	C	KANELOA	B
IZAGORA	C	JERAG	D	JULIN	D	KANEOHE	B
IZEE	C	JERKTAIL	C	JUMBLE	B	KANEPUU	B
JABU	B/C	JEROME	D	JUMBO	B	KANER	A
JACAGUAS	B	JERUSALEM	A	JUMPCREEK	C	KANESPRINGS	D
JACANA	D	JESBEL	D	JUMPER	C	KANG	C
JACEE	C	JESKE	C	JUMPMORE	B	KANGAS	A
JACINTO	B	JESSIETOWN	B	JUMPOFF	C	KANIKSU	B
JACK CREEK	A	JESSUP	C	JUNALUSKA	B	KANKAKEE	B
JACKLAND	D	JESTER	A	JUNCAL	C	KANORADO	C
JACKMAN	B	JETCOP	D	JUNCOS	D	KANOTIN	A/D
JACKPORT	D	JETMINE	D	JUNEBEE	B	KANTISHNA	D
JACKPOT	C	JETSTER	C	JUNGO	B	KANUTCHAN	D
JACKSBACK	C	JEVETS	C	JUNIPERO	B	KANZA	D
JACKSBORO	D	JEVNE	C	JUNIUS	C	KAPAA	B
JACKSON	B	JIGSAW	B	JUNQUITOS	C	KAPAPALA	B
JACOBSEN	D	JILSON	D	JUNTURA	D	KAPAPALA, Bedrock Substratum	C
JACOBY	C	JIM	C	JURVANNAH	C	KAPLAN	D
JACONITA	A	JIMBEE	D	JUSTIN	B	KAPPEES	B
JACQUITH	C	JIMBLUFF	B	KAALUALU	A	KAPUHIKANI	D
JACRATZ	D	JIMCOMLATE	B	KAB	D	KARAMIN	A
JADIS	B	JIMCREEK	C	KABEAR	B	KARANKAWA	D
JADPOR	B	JIMEK	C	KABOOM	D	KARBANA	C
JAFI	C	JIMENEZ	C	KACHEMAK	B	KARHEEN	D
JAGERSON	C	JIMGREEN	D	KACHESS	B	KARLAN	C
JAGON	D	JIMLAKE	B	KACKLEY	C	KARLO	D
JAGUEYES	B	JIMSAGE	B	KADLETZ	B	KARLOFF	B
JAHAHNT	D	JIMTOWN	C	KADOKA	C	KARLSBOURG	C
JAHJO	D	JIVAS	B	KAENA	D	KARLSRUHE	A
JALMAR	A	JOBOS	C	KAFFUR	D	KARLSTAD	A
JAM	B	JOBPEAK	D	KAFING	B	KARLUK	D
JAMES CANYON	B/D	JOEBALDY	B	KAHALUU	D	KARMA	B
JAMESTON	C/D	JOEBAS	D	KAHANA	B	KARNES	B
JAMESTOWN	C	JOEMRE	B	KAHANUI	C	KARNEY	D
JANELEW	C	JOENEY	D	KAHLOTUS	B	KAROC	B
JANESBURG	D	JOEVAR	B	KAHMAH	B	KARPP	D
JANILE, Bouldery	C	JOHNS	C	KAHN	B	KARS	A
JANISE, Overblown, Drained	B	JOHNSBURG	C/D	KAHNEETA	C	KARS/ Loamy Substratum	B
JANKOSH	C	JOHNSBUTTE	C	KAHOLA	B	KARSHNER	D
JANNEY	C/D	JOHNSTON	D	KAHOOLAWA	B	KARTA	C
JANSITE	B	JOHNSTOWN	B	KAHUA	D	KASEBERG	D
JANUDE	C	JOHNTOM	D	KAI	C	KASHWITNA	B
JARAB	D	JOICE	D	KAIDERS	B	KASIANA	D
JARBIDGE	D	JOINER	A	KAIKLI	D	KASKELA	D
JARBOE	D	JOKODOWSKI	D	KAILUA	A	KASOTA	C

## Exhibit A: Hydrologic Soil Groups for the United States

KASPAL	C	KENOTRAIL	C	KINCO	A	KLAWATTI	C
KASSON	C	KENRAY	A	KINDANINA	D	KLAYENT	C
KATAMA	B	KENRIDGE	C	KINDER	C	KLICKIMA	D
KATELANA	B	KENSAL	B	KINDIG	B	KLICKO	B
KATEMICY	C	KENSINGTON	C	KINDY	C	KLIENPETER	B
KATHER	C	KENSPUR	B	KINESAVA	C	KLINNE, Cobbly	B
KATKA	B	KENTLAND	A/D	KINGCO	D	KLINNE, Protected	C
KATLON	C	KENTUCK	B/D	KINGDON	B	KLINGER	B
KATPA	B	KENUSKY	D	KINGFISHER	B	KLIPSTEIN	B
KATSEANES	D	KEO	B	KINGILE	C	KLISKON	C
KATULA	C	KEOKUK	B	KINGINGHAM	C	KLONDIKE	D
KATY	D	KEOSAUQUA	B	KINGMAN	D	KLOOQUEH	B
KATYBLAY	B	KEOTA	B	KINGMONT	B	KLOOTCH	C
KAUDER	D	KEOWNS	B/D	KINGS	D	KLOSSNER	D
KAUKAUNA	C	KEPHART	B	KINGSBURY	D	KLOTEN	D
KAUPO	A	KERBER	B	KINGSDOWN	B	KLUG	B
KAUPPI	B	KERBY	B/C	KINGSFERRY	B/D	KLUMP	B
KAVON	B	KERHAYDEN	B	KINGSLAND	A/D	KLUNA DEEP	B
KAWAH	A	KERMIT	A	KINGSLEY	B	KNAPPA	B
KAWAIHAE	C	KERNAN	C	KINGSPPOINT	B	KNAPPTON	B
KAWEETA	B	KERR	B	KINGSRIVER	B/D	KNEELAND	C
KAWKAWLIN	C	KERRDAM, Moderate Perm	B	KINGSTON	B/D	KNEFF	C
KAYMINE	C	KERRDAM	C	KINGTUT	D	KNEP	C
KAYO	D	KERRFIELD	C	KINKEAD	C	KNICKERBOCKER	A
KEALIA	D	KERRICK	B	KINKEL, Gravelly	B	KNIFEHILL	C
KEANSBURG	D	KERRVILLE	C	KINKEL	C	KNIFFIN	C
KEARL	C	KERSHAW	A	KINKORA	D	KNIGHT	B/D
KEARNSAR	B	KERSTON	A/D	KINLEY	B	KNIK	B
KEATING	C	KERT	C	KINMAN	C	KNIKLIK	B
KEAUALALO	B	KESHENA	B	KINNEAR	B	KNIPPA	C
KEAUKAHA	D	KESSON	D	KINNICK	B	KNOB HILL	B
KEAWAKAPU	B	KETCHLY	B	KINNICK	C	KNOBBY	D
KEBA	B	KETLAND	C	KINOCKITY	D	KNOLLE	B
KEBLER	B	KETTLEBELLY	B	KINSMAN	C	KNOSS	D
KECKSROAD	C	KETTLEMAN, Gravelly	B	KINSTON	B/D	KNOWLES	B
KEDA	B	KETTLEMAN	C	KINTA	D	KNOWLTON	C
KEECHI	C	KETTNER	D	KINTON	C	KNOX	B
KEEFA	D	KEUTERVILLE	B	KINUSTA	D	KNOXDALE	B
KEEI	D	KEVANTON	C	KINZEL	B	KNULL	B
KEEKEE	B	KEVILAR	B	KINZUA	B	KOBARTER	C
KEEL	C	KEWACH	C	KIOMATIA	A	KOCH	C/D
KEELDAR	B	KEWAKE	A	KIOTE	B	KODAK	B
KEELE	B	KEYLARGO	D	KIOUS	D	KODAK, Nonflooded	C
KEENE	C	KEYNER	B	KIPER	B	KODIAK	B
KEENER	B	KEYOLE	B	KIPLING	D	KODRA	C
KEESE	D	KEYPORT	C	KIPSON	D	KOEHLER	C
KEETER	C	KEYSTONE	A	KIRBYVILLE	B	KOELE	B
KEEWATIN	C	KEYVACA	D	KIRKENDALL	C	KOERLING	C
KEG	B	KEYWEST	D	KIRKLAND	D	KOETHER	D
KEGEL	C/D	KEZAR	B	KIRKSEY	C	KOFFGO	C
KEGLER	B	KIAN	C	KIRKVILLE	C	KOGISH	D
KEGONSA	C	KIAWAH	B/D	KIRLEY	C	KOHALA	B
KEHAR	D	KIBESILLAH	C	KIRVIN	C	KOHATK	D
KEHENA	C	KICHATNA	A	KIRVIN, Graded	D	KOKEE	B
KEHOE	B	KICKERVILLE	B	KISATCHIE	D	KOKERNOT	C
KEIFFER	C	KICKINGHORSE	B	KISCOVE	D	KOKO	B
KEISER	B	KIDAMI	B	KISHWALK	D	KOKORUDA	B
KEITHVILLE	C	KIDWELL	B	KISHWAUKEE	B	KOKOSING	C
KEKAKE	D	KIESEL	C	KISRING	C/D	KOLAR	D
KELL	B	KIETZKE	D	KISSICK	C	KOLBERG	C
KELLER	C	KILAUEA	B	KISTIRN	B	KOLEKOLE	C
KELLERBUTTE	B	KILDOR	C	KITCARSON	B	KOLLIN	C
KELLISON	D	KILGORE	C	KITCHEN CREEK	B	KOLLUTUK	D
KELLOGG	A	KILLARNEY	C	KITI	D	KOLOA	C
KELLOGGS	C	KILLBUCK	C/D	KITKUN	D	KOLOB	C
KELLY	D	KILLET	B	KITSAP	C	KOLOMOKI	B
KELSEY	B	KILLEY	C	KITSILI	B	KOMONDOR	B
KELSO	C	KILLINGTON	D	KITTERLL	D	KOMRO	A
KELSTRUP	B	KILLMASTER	C	KITTERMAN	C	KONA	D
KELTYS	B	KILMANAGH	C	KITTITAS	C/D	KONAWA	B
KELVIN	C	KILMER	C	KITTLESON	B	KONERT	C/D
KEMAH	D	KILMERQUE	C	KITTSOON	C	KONNAROCK	C
KEMAN	B	KILOA	A	KIYI	C	KONNER	C/D
KEMMERER	D	KILOHANA	A	KIZHUYAK, Modeately Wet	B	KONOCTI, Stony	B
KEMOO	B	KILOWAN	C	KIZHUYAK	D	KONOCTI	C
KEMP	C	KILTABAR	C	KLABER	C/D	KONSIL	B
KENAI	C	KILWINNING	D	KLACKING	A	KONZA	D
KENDRICK	A	KIM	C	KLADNICK	A	KOOCH	C
KENEFICK	B	KIMBLE	B	KLADNICK, Stony	B	KOOLAU	C
KENESAW	B	KIMBLES	D	KLAHOWYA	C	KOONICH	A
KENILWORTH	C	KIMMELL	C	KLAMATH	D	KOOSKIA	C
KENMOOR	B	KIMPTON	C	KLANELNEECHENA	D	KOOTENAI	B
KENNEY	A	KIMROSE	D	KLAPOT	B	KOPIE	D
KENNY LAKE	B	KINA	D	KLASI	D	KOPPERL	B
KENO	D	KINCHELOE	D	KLAUS	C	KOPPES	A

## Exhibit A: Hydrologic Soil Groups for the United States

KORNMAN	C	LA GRANDE	C	LAMINE	D	LASVAR	C
KOROBAGO	C	LA POSTA	B	LAMINGTON	D	LATAH	D
KORONIS	B	LA ROSE	B	LAMKIN	B	LATAHCO	D
KORTTY	B	LABELLE	D	LAMOILLE	B	LATANIER	D
KOSETH	B	LABETTE	C	LAMOTTE	B	LATCH	A
KOSMOS	D	LABKEY	B	LAMPASAS	D	LATES	C
KOSSE	B	LABLUE	D	LANARK	B	LATEX	C
KOSSUTH	B/D	LABORCITA	B	LANCASTER	B	LATHER	D
KOST	A	LABOU	D	LANCE	B	LATIERRA	B
KOTO	D	LABRE	B	LAND	B/C	LATIGO	B
KOTZMAN	B	LABSHAFT	D	LANDAVASO	B	LATIMER	D
KOUNTER	D	LABU	D	LANDCO	C	LATINA	D
KOURY	B	LABYRINTH	A	LANDINGHAM	B	LATIU	D
KOYNIK	D	LACERDA	D	LANDMAN	B	LATONIA	B
KOYKEE	C	LACEYCREEK	B	LANDO	C	LATOUCHE	D
KOYUKTOLIK	D	LACKSCREEK	C	LANDUSKY	A	LATOUR	B
KRACKLE	B	LACLEDE	B	LANEVILLE	B	LATOURELL	B
KRADE	B	LACONNER	C	LANEXA	D	LATRASS	D
KRAKON	D	LACOOCHIEE	D	LANEY	B	LATTAS	D
KRAKOW	B	LACOSTE	C	LANFAIR	B	LAUBY	B
KRAM	D	LACOTA	B/D	LANGDON	A	LAUDERDALE	D
KRANSKI	B	LACRESCENT	B	LANGELLAIN	D	LAUDERHILL	B/D
KRANZBURG	B	LACROL	D	LANGER	A	LAUER	C/D
KRAUSE	B	LADERLY	C	LANGLADE	B	LAUGENOUR	C
KREAMER	C	LADNER	D	LANGLESS	C	LAURAMIE	B
KREBS	B	LADO	B	LANGLOIS	D	LAUREL	D
KREFT	C	LADRON	B	LANGOLA	C	LAURELWOOD	B
KREM	A	LADUE	B	LANGSPRING	B	LAUREN	B
KRENKA	B	LADYBIRD	B	LANGSTON	B	LAVALLEE	B
KRESSON	C	LADYCOMB	D	LANGWELL	D	LAVEAGA	C
KREYENHAGEN	B	LADYSMITH	D	LANIER	A	LAVELGA	B
KREZA	D	LAFAYETTE	B	LANIP	B	LAVENDER	B
KRIER	D	LAFE	D	LANKBUSH	B	LAVENTANA	C
KRIEST	B	LAFOLLETTE	B	LANOAK	B	LAVEY	D
KROME	A	LAGITOS	C	LANONA	B	LAVINA	D
KRON	D	LAGLORIA	B	LANSDOWNE	C	LAVODNAS	C
KROTO	B	LAGO	C	LANTERN	B	LAWAI	B
KRUBATE	B	LAGONOT	C	LANTIS	B	LAWEN	B
KRUEGER	C	LAGRANGE	D	LANTON, Low Rainfall	C	LAWNDALE	B
KRUM	D	LAGROSS	A	LANTON	D	LAWNES	D
KRUTAR	B	LAGUNITA	C	LANTONIA	B	LAWNWOOD	B/D
KUBE	B	LAHAINA	B	LANTRY	B	LAWRENCE	C
KUBLER	C	LAHOUESS	B	LANTZ	D	LAWRENCEVILLE	C
KUBLI	D	LAHOOD	B	LANYON	C/D	LAWSON	C
KUCKUP	A	LAHRITY	C	LAOLAO	B	LAWVER	B
KUDLAC	C	LAHTIDA	C	LAONA	B	LAX	C
KUKAIAU	A	LAINAND	B	LAPARITA	C	LAXTON	C
KUKAIAU, Bedrock Substratum	B	LAIRDSVILLE	D	LAPHAM	A	LAYCOCK	B
KUKVEY	A	LAKASH	B	LAPLATTA	C	LAYTON	B
KULA	B	LAKASKIA	D	LAPOINTE	C	LAZAN	D
KULLIT	B	LAKE	A	LAPON	D	LAZBUDDIE	D
KULSHAN	C	LAKE, Clayey Surface	C	LAPPANS	A	LE BAR	B
KUNAYOSH	A	LAKE CHARLES	D	LAPWAI	B	LEA	C
KUNCEIDER	A	LAKEBEDDER	B	LARA	B	LEADER	B
KUNIA	B	LAKEFIELD	B	LARCHMOUNT	C	LEADORE	B
KUNUWEIA	C	LAKELAND	A	LARCHPOINT	C	LEADPOINT	C
KUPREANOF	B	LAKEPARK	B/D	LARES	C	LEADVALE	C
KUPREANOF, Moderately Wet	C	LAKESHORE	B	LARIAT	B	LEAF	D
KUREB	A	LAKESHORE	D	LARIC	D	LEAFLAKE	B
KURK	C	LAKESOL	B	LARIM	B	LEAGUE	D
KURO	D	LAKETON	C	LARIMER	B	LEAGUEVILLE	B/D
KURSTAN	B	LAKewood	A	LARIOSCAMP	D	LEAKEY	D
KURTEN	D	LAKIN	A	LARMINE	D	LEAKSVILLE	D
KURTH	C	LAKOMA	D	LAROQUE	B	LEANDER	B
KURTZ	C	LAKOTA	D	LAROSE	D	LEANNA	D
KUSAL	C	LAKRIDGE	C	LAROSS	B	LEATHAM	C
KUSDRY	C	LALAAU	A	LARPENTEUR	B	LEATHERBARK	C
KUSHNEAHIN	D	LALINDA	B	LARRY	C/D	LEATHERS	B
KUSKOKWIM	D	LALOS	B	LARTON	A	LEATHERWOOD	B
KUSLINA	D	LAM	D	LARUE	A	LEAVENWORTH	C
KUSLINAD	D	LAMA	C	LARUSH	B	LEBAM	B
KUSSHI	B	LAMADRE	B	LARVIE	D	LEBEAU	D
KUTLER	C	LAMANGA	C	LARWOOD	C	LEBEC	B
KUVASZ	C	LAMAR	B	LAS FLORES	D	LEBRON	D
KUY	A	LAMARSH	C	LAS LUCAS	B	LECKMAN	B
KVICHAK	B	LAMARTINE	C	LAS VEGAS	D	LECOMA	B
KWAKINA	B	LAMATH	D	LASAC	A	LECRAG	D
KWATAHEIN	B	LAMAWA	B	LASALLE	D	LEDFORD	B
KWEO	A	LAMBERJACK	B	LASAUSES	D	LEDGER	D
KYBURZ	B	LAMBMAN	C	LASERE	C	LEDOW	B
KYDAKA	D	LAMBRANCH	D	LASH	B	LEDRU	D
KYGER	B	LAMBUTTE	B	LASKA	B	LEDWITH	B/D
KYLE	D	LAMEDEER	B	LASSEL	C	LEECREEK	D
KZIN	D	LAMESA	D	LASSITER	B	LEEDSVILLE	B
LA FARGE	B	LAMESHUR	A	LASTANCE	B	LEEFIELD	C

## Exhibit A: Hydrologic Soil Groups for the United States

LEELANAU	A	LIBERAL	D	LITRO	D	LONELY	C
LEEMONT	D	LIBERTY	B	LITTLE HORN	C	LONEMAN	B
LEEMORRIS	C	LIBRARY	D	LITTLEAXE	B	LONEOAK	C
LEEN	B/D	LIBUSE	C	LITTLEBALD	B	LONEPINE	B
LEEPER	D	LICK	B	LITTLEFAWN	C	LONERANCH	B
LEERAY	D	LICKCREEK	B	LITTLEFIR	C	LONESOME	B
LEERCO	D	LICKING	C	LITTLEHAT	B	LONEWOOD	B
LEESVILLE	B	LICKSKILLET	C	LITTLEJOHN	C	LONGBAR	B
LEGALL	B	LIDA	B	LITTLEMO	B	Longbell	A
LEGAULT	A	LIDAN	C	LITTMUD	C	Longbilly	D
LEGGETT	C	LIDDELL	B/D	LITTLERED	B	Longbranch	C
LEIDIG	B	LIDDIEVILLE	B	LITTLESALMON	A	Longhike	C
LEILEHUA	B	LIDOS	B	LITTLESAND	B	Longhope, Pondered	D
LEISY	B	LIEBER	C	LITTSAN	C	Longjohn	B
LEITER	C	LIEBERMAN	B	LIVAN	A	Longlois	B
LEMAH	A	LIESNOI	D	LIVCO	D	Longmare	C
LEMBOS	C	LIGAI	C	LIVENGOOD	B	Longmarsh	D
LEMCAVE	B	LIGHTNING	D	LIVERMORE	B	Longmont	C
LEMCO	C	LIGNUM	C	LIVIA	D	Longort	B
LEMETA	D	LIGNUMVITAE	D	LIVONA	B	Longpen	B
LEMHI	D	LIGOCKI	C	LIZARDHEAD	B	Longpine	D
LEMING	C	LIGURTA	B	LIZARDLAKE	D	Longs	B
LEMM	B	LIHUE	B	LIZE	B	Longshoal	D
LEMMON	C	LILAH	A	LIZZIE	B	Longsiding	B
LEMOLO	D	LILBERT	D	LIZZYSPRINGS	C	Longval	B
LEMONEX	C	LILBOURN	B	LLANOS	C	Longview	C
LEMOORE	C	LILLE	B	LOARC	B	Longigan, Cobbly Substratum	C
LEMOYNE	B	LILLINGS	B	LOBAT	B	Lonjon	B
LEMPIRA	B	LILLINGTON	B	LOBEISNER	B	Lonniebee	B
LEMROI	D	LILLIS	D	LOBERT	B	Lonoke	B
LENA	A/D	LILLIWAUP	B	LOBO	D	Lonon	B
LENACREEK	B	LILLYLANDS	C	LOBURN	D	Lonti	D
LENAPAH	D	LILSHEEP	C	LOCEY	C	Loonlake	B
LENAPE	D	LILSNAKE	C	LOCHLOOSA	C	Loony	C
LENAWEE	D	LILTEN	C	LOCHSA	B	Lopeno	A
LENBERG	C	LILYLAKE	D	LOCKDOWN	D	Loper	B
LENGBY	B	LIM	C	LOCKE	B	Lopez	D
LENNEP	C	LIMBERJIM	B	LOCKERBY	D	LoPWash	B
LENOIR	D	LIMECREEK	B	LOCKHART	B	Lorack	B
LENORAH	C	LIMINGA	A	LOCKNEY	D	Loradale	C
LENZLO	B	LIMKING	B	LOCKPORT	D	Loray	A
LENZWHEEL	B	LIMON	D	LOCKSPRINGS	C	Loreauville	C
LEOLA	B	LIMONES	B	LOCKTON	B	Lorenzo	B
LEONARD	D	LIMPY	D	LOCO	C	Lorhunt	D
LEONARDO	B	LINCO	B	LOCOBILL	B	Loring	C
LEONARDTOWN	D	LINDALE	C	LOCUST	C	Lorman	D
LEOPOLD	C	LINDELL	C	LODALLEY	D	Lorraine	B
LEPNER	C	LINDEN	B	LODE	B	Los Alamos	C
LEQUIEU	D	LINDER	B	LODICO	D	Los Osos	C
LEQUIRE	D	LINDQUIST	A	LOEB	C	Los Tanos	C
LEROUX	C	LINDSTROM	B	LOEMSTONE	C	Losantville	C
LEROY	B	LINDY	C	LOFFTUS	C	LOSEGATE	C
LESBUT	A	LINGANORE	B	LOFTON	D	Loslobos	B
LESIER	B	LINGUA	D	LOGDELL	B	Losmarios	C
LESON	D	LINHART	D	LOGGERT	B	Lostbasin	C
LESPATE	C	LININGER	B	LOGHILL	B	Lostcove	B
LESWILL	B	LINKLETTER	C	LOGHILL, Very Deep	C	Lostcreek	B
LETAVARIA	D	LINKSTERLY	B	LOGHILL, Thick Solum	D	Losthorse	D
LETHENT	C	LINLITHGO	B	LOGSDEN	B	Lostine	B
LETNEY	A	LINNE	C	LOGSPRINGS	C	Lostpoint	D
LETON	D	LINNEUS	B	LOHSMAN	D	Lostspring	B
LETORT	B	LINO	A	LOIRE	B	Lostvalley	B
LETRI	B/D	LINPEAK	B	LOKEN	C	Lostwells	B/C
LETTIA	B	LINSLAW	D	LOKERN	C	Lotex	D
LEVAC	D	LINTON	B	LOKOSSE	B/D	Lothair	C
LEVASSEUR	A	LINVELDT	B	LOLALITA	B	Lott	C
LEVELTON	C/D	LIONHEAD	B	LOLEKAA	B	Lotus	C
LEVENGOOD	B	LIONWOOD	B	LOLETA	C	Lou	B
LEVENMILE	B	LIPKE	D	LOLITE	D	Loudon	C
LEVERETT	C	LIPPITT	C	LOLON	B	Loudonville	C
LEVNIK	D	LIRIOS	B	LOLOPEAK	A	Louella	B
LEVY	D	LISBON	B	LOMAKI	B	Loughboro	C
LEVYVILLE	B	LISBON, Silty Clay Loam Substratum	D	LOMALTA	D	Louiecreek	B
LEWDLAC	D	LISCUM	D	LOMART	B	Louin	D
LEWELLEN	B	LISK	D	LOMAX	B	Louis	B
LEWHAND	D	LITAG	B	LOMBARD	C	Louris	B
LEWIS	D	LITCHEY	C	LOMATA	C	Louscot	C
LEWISBURG	C	LITEN	A	LOMILL	D	Lovedale	B
LEWISVILLE	B	LITEN, Till Substratum	B	LOMIRA	B	Lovejoy	C
LEWKALB	B	LITHEE	C	LOMOND	B	Lovelace	B
LEWNOT	C	LITHGOW	C	LOMPICO	B	Lovelady	B
LEXINGTON	B	LITHIC HAPLUSTALFS, L,M,M	D	LONCAN	C	Loveland	D
LEXTON	B	LITIMBER	D	LONDO	C	Lovell	D
LEYBA	B	LITLE	B	LONEBEAR	D	Lovelock	D
LIART	D			LONECONE	B	Loveness	B

## Exhibit A: Hydrologic Soil Groups for the United States

LOVETT	B	LYNXCREEK	B	MALLOPASS	B	MARIMEL	B/D
LOVLINE	C	LYONMAN	B	MALMESA	D	MARINA	B
LOWASSIE	D	LYRA	D	MALMESBURY	C	MARINE	C
LOWDER	C	LYSTAIR	B	MALMO	D	MARION	D
LOWE	B/D	LYTELL	B	MALO	B	MARIOSAL	D
LOWERBLUFF	D	LYTLE	B	MALONEY	C	MARISCAL	D
LOWERCREEK	A	LYX	B	MALOTERRE	D	MARJANE	C
LOWLEIN	B	MABANK	D	MALSTROM	B	MARKER	B
LOWNDES	A	MABEN	C	MALTESE	D	MARKES	D
LOWRY	B	MABI	D	MAMALA	D	MARKESAN	B
LOWS	B/D	MACAREENO	C	MANADA	D	MARKEY	D
LOWVILLE	B	MACE	B	MANAHAWKIN	C	MARKLAKE	C
LOX	C	MACEDONIA	B	MANANA	C	MARKLEPASS	D
LOYAL	C	MACHETE	C	MANARD	C	MARKSBUTTE	B/D
LOYALTON	D	MACHIAS	B	MANARY	C	MARKTON	C
LOYPLACE	D	MACHONE	B	MANASHTASH	C	MARLA	D
LOYSVILLE	D	MACHUELO	D	MANASSAS	B	MARLEY	C
LOZANO	B	MACIVER	B	MANATEE	B/D	MARLTON	C
LOZEAU	C	MACKERRICHER	A	MANAWA	C	MARMARTH	C
LUANA	B	MACKINAC	B	MANBURN	D	MARNA	C/D
LUBBOCK	B	MACKLYN	C	MANCHESTER	A	MAROTZ	C
LUBKIN	B	MACKSBURG	B	MANCO	C	MARPA	C
LUBRECHT	C	MACLAREN	B	MANCOS	C	MARPLEEN	D
LUCE	C	MACOMB	B	MANDARIN, Flooded	B/D	MARQUAND	C
LUCEDALE	B	MACON	B	MANDARIN	C	MARQUETTE	A
LUCILE	B/C	MACREEING	B	MANDERSON	C	MARQUEZ	C
LUCKENBACH	C	MACYFLET	D	MANGUM	D	MARR	B
LUCKETTS	C	MADAWASKA	B	MANHATTAN	A	MARRIOTT	B
LUCKIAMUTE	D	MADDEN	C	MANI	C	MARSDEN	B
LUCKYFUSE	B	MADELIA	B/D	MANIKAN	B	MARSH	B
LUCKYRICH	B	MADERBAK	C	MANILA	D	MARSHDALE	C/D
LUCY	A	MADGE	B	MANITA	C	MARSHFIELD	B/D
LUDINGTON	B	MADILL	B	MANITOWISH	B	MARSHILL	B
LUFKIN	D	MADONNA	C	MANKOMEN	D	MARSING	B
LUGERT	B	MADRAK	C	MANN	B/D	MARSITE	D
LUGOFF	B	MADUREZ	B	MANNINGTON	D	MART	B
LUKE	C	MAES	B	MANNIXLEE	D	MARTEE	D
LUKIN	C	MAGDALENA	D	MANSIC	B	MARTEL	D
LULA	B	MAGENS	B	MANSKER	B	MARTELLA	C
LULUDE, High Rainfall	B	MAGGIE	D	MANSON	B	MARTILLO	D
LULUDE, Short FFS	C	MAGGIN	C	MANTECA	C	MARTIN PENA	D
LUMAN	B	MAGIC	D	MANTON	B	MARTINEZ	D
LUMBEE	B/D	MAGNET	C	MANU	C	MARTINSBURG	B
LUMMI	C/D	MAGNETIC	D	MANVEL	C	MARTINSON	C
LUMMUS	C	MAGOTHA	D	MANZANITA, Gravelly	B	MARTINTON	C
LUNCH	C	MAGROC	C	MANZANITA	C	MARTIS	B
LUNDER	D	MAGUAYO	C	MANZANST	D	MARTY	B
LUNDGREN	A	MAHAFFEY	C	MAPLE HOLLOW	C	MARUMSCO	C
LUNDLAKE	B/D	MAHAN	C	MAPLECREEK	C	MARVELL	B
LUNSFORD	D	MAHANA	B	MAPLECREST	B	MARVYN	B
LUNT	C	MAHASKA	B	MAPLEHILL	C	MARYSTOWN	C
LUPCHO	B	MAHKONCE	C	MAPLEHURST	C	MARYSVILLE	B
LUPE	B	MAHO BAY	D	MAPLEWOOD	C	MASARYK	A
LUPINE	B	MAHOGAN	C	MARA	B	MASCARENAS	C
LUPINTO	C	MAHOOSUC	A	MARACK	C	MASCHEHAH	B
LUPYOYOMA	B	MAHTOWA	C/D	MARAGUEZ	B	MASCOTTE	B/D
LUPPINO	D	MAIDENPEAK	A	MARANA	B	MASCOUTAH	B/D
LUPTON	D	MAILE	A	MARBIE	C	MASEEYA	B
LURAY	C/D	MAILTRAIL	C	MARBLECREEK	C	MASET	B
LURNICK	C	MAJIK	B	MARBLEHEAD	C	MASHAM	D
LUSETTI	B	MAJUBA	C	MARBLEMOUNT	B	MASHEL	B
LUSK	C	MAJURO	A	MARBLEMOUNT, Channery	C	MASHULAVILLE	B/D
LUTA	D	MAKAH	B	MARBLETOWN	B	MASKELL	B
LUTAK	B	MAKALAPA	D	MARCADO	D	MASON	B
LUTHER	B	MAKAPILI	B	MARCEL	C	MASONFORT	D
LUTIE	B	MAKAWAO	B	MARCELINAS	D	MASONTOWN	D
LUTZCAN	D	MAKAWELI	B	MARCELLON	C	MASSACK	B/C
LUTZKE	B	MAKENA	B	MAR CETTA	B	MASSADONA	C
LUVAR	B	MAKI	C	MARCLAY	D	MASSADONA	D
LYBRAND	C	MAKIKI	B	MARCOLA	C	MASSANETTA	B
LYCURGUS	B	MAKLAK	A	MARCONI	C	MASSBACH	B
LYDICK	B	MAL	C	MARCOU	B	MASSIE	D
LYERLY	D	MALA	B	MARCUS	B/D	MASTERTSON	B
LYFORD	C	MALACHY	B	MAREMMA	B	MASTLY	B
LYKAL	C	MALAMA	A	MARENGO	C/D	MATA	C
LYKENS	C	MALARDI	B	MARESUA	B	MATAGORDA	D
LYKORLY	C	MALARGO	B	MARGERUM	B	MATAMOROS	C
LYMANSON	B	MALAYA	D	MARGIE	C	MATANUSKA	B
LYNCH	D	MALBIS	B	MARGO	B	MATANZAS	B
LYNDEN	B	MALCOLM	B	MARIANA	C	MATAWAN	C
LYNN HAVEN	B/D	MALDEN	A	MARIAVILLE	D	MATCHER	A
LYNNBOW	D	MALEZA	B	MARICAO	B	MATECUMBE	D
LYNNE	B/D	MALHEUR	C	MARIEL	D	MATFIELD	C
LYNNVILLE	C	MALIBU	D	MARIETTA	C	MATHERS	B
LYNNWOOD	A	MALJAMAR	B	MARILLA	C	MATHERTON	B

## Exhibit A: Hydrologic Soil Groups for the United States

MATHERTON, Clay Substratum .. C	MCCUE .. C	MECOSTA .. A	METANOB .. B
MATHIAS .. B	MCCULIGAN .. D	MEDFRA .. D	METCALF .. D
MATHISTON .. C	MCCULLAN .. B	MEDICI .. A	METH .. C
MATHON .. B	MCCUMBER .. B	MEDICINE .. B	METIGOSHE .. B
MATILO .. B	MCCUNE .. D	MEDLAKE .. A	METOLIUS .. B
MATMON .. C	MCCURDY .. C	MEDLAVAL .. D	METONGA .. B
MATOON .. D	MCCUTCHEN .. D	MEDLEY .. B	METRE .. D
MATOY .. C	MCDANIELAKE .. B	MEDO .. A/D	METSER .. C
MATQUAW, Dry .. B	MCDERMOTT .. B	MEDOC .. C	MEXICO .. D
MATQUAW .. C	MCDOLE .. B	MEDRICK .. B	MEXISPRING .. D
MATTAMUSKEET .. D	MCDONALDSVILLE .. C/D	MEEGERNOT .. B	MEXTANK .. B
MATTAN .. D	MCDOUG .. B	MEENON .. C	MEYSTRE .. B
MATTAPEX .. C	MCDUFF .. C	MEGONOT .. C	MEZZER .. B
MATTERHORN .. A	MCELMO .. D	MEGUIN .. B	MICANOPY .. C
MATTEX .. C	MCEWEN .. B	MEHURIN .. C	MICAVILLE .. B
MATTIX .. B	MCFAIN .. C	MEIKLE .. D	MICCO .. B/D
MATUNUCK .. D	MCFARLAND .. B	MEISS .. D	MICCOSUKEE .. C
MAU .. C	MCF Faul .. C	MEKINOCK .. D	MICKEY .. D
MAUDE .. B	MCGAFFEY .. B	MELAKWA .. C	MICROSPEECH .. D
MAUKEY .. C	MCGARVEY .. C	MELBOURNE .. B	MICROCY .. C
MAUMEE .. D	MCGEHEE .. C	MELBY .. B	MIDAS .. C
MAUNABO .. D	MCGILVERY .. D	MELD .. C	MIDCO .. A
MAUPIN .. C	MCGINN .. B	MELDER .. B	MIDDLEBOX .. B
MAURY .. B	MCGINNIS .. C	MELFA .. D	MIDDLEBROOK .. C
MAVCO .. C	MCGIRK .. C	MELGA .. D	MIDDLEBURG .. B
MAVERICK .. C	MCGIRK, Low Rainfall .. D	MELHOMES .. D	MIDDLEBURY .. B
MAVIE .. B/D	MCGOWAN .. B	MELHORN .. B	MIDDLEHILL .. C
MAVREESO .. B	MCGRATH .. B	MELLING .. D	MIDDLEWOOD .. B
MAWAE .. A	MCGRAVEY .. B	MELLOTT .. B	MIDELIGHT .. B
MAWER .. B	MCGUFFEY .. D	MELLOWMOON .. B	MIDESSA .. B
MAXEY .. C	MCGUIRE .. B	MELOCHE .. D	MIDFORK .. B
MAXTON .. B	MCHANDY .. C	MELOZA .. C	MIDO .. B
MAY .. B	MCINTOSH .. D	MELROSE .. C	MIDPEAK .. B
MAYBELL .. A	MCIVOR .. D	MELRUDE .. C/D	MIDVALE .. C
MAYBESO .. D	MCKAMIE .. D	MELTON .. D	MIERHILL .. C
MAYBID .. D	MCKAY .. C	MELVINA .. C	MIERUF .. B
MAYDOL .. B	MCKEE .. D	MEMALOOSE .. C	MIFFLIN .. B
MAYES .. D	MCKEETH .. B	MEMMOTT .. B	MIGERN .. B
MAYFLOWER .. C	MCKENNA .. C/D	MENA .. C	MIGUEL .. D
MAYGAL .. D	MCKENTON .. D	MENAN .. B	MIJAY .. C
MAYGER .. C	MCKINLEY .. B	MENARD .. B	MIKADO .. C
MAYHEW .. D	MCKINNEY .. C	MENBAR .. C	MIKIM, Wet Substratum .. C
MAYMEAD .. B	MCKNIGHT .. C	MENDEBOURE .. C	MIKIM, Saline-Alkali, Wet .. D
MAYNARD LAKE .. A	MCLAIN .. C	MENDELTA .. D	MILAN .. B
MAYO .. B	MCLANGOR .. D	MENDENHALL .. D	MILBY .. B
MAYQUEEN .. B	MCLAURIN .. B	MENDI .. B	MILCAN .. C
MAYSPPRINGS .. B	MCLEAN .. D	MENDNA .. D	MILDRED .. D
MAYSWELL .. D	MCLENNAN .. C	MENDON .. B	MILES .. B
MAYTAG .. D	MCLEOD .. B	MENDOTA .. B	MILITARY .. B
MAYTOWN .. C	MCLOUGHLIN .. B	MENFRO .. B	MILKWEED .. C
MAYVILLE .. B	MCMANUS .. C	MENINIK .. D	MILL .. D
MAZARN .. C	MCMEEEN .. C	MENO .. C	MILLADORE .. C
MAZASKA .. C/D	MCMILLAN .. A	MENOKEN .. C	MILLAN .. B
MAZDALE .. B	MCMILLE .. B	MENOMIN .. B	MILLBORO .. D
MAZIE .. D	MCMURDIE .. B	MENTO .. C	MILLBURNE .. B
MAZUMA .. C	MCMURRAY .. C/D	MENTONE .. C	MILLDAM .. C
MCADOO .. C	MCNAB .. D	MENTZ .. D	MILLECOQUINS .. C
MCALEE .. B	MCNARY .. C	MENZEL .. B	MILLERDITCH .. C
MCALLEN .. B	MCNEELY .. A	MEQUITHY .. B	MILLERFLAT .. B
MCALLISTER .. B	MCNULTY .. B	MEQUON .. C	MILLERPOINT .. B
MCARTHUR .. B	MCNYE .. B	MER ROUGE .. B	MILLERSBURG .. B
MCBAIN .. B	MCPAN .. C	MERCER .. C	MILLERTON .. D
MCBIGGAM .. C	MCQUEEN .. C	MERCEY .. C	MILLERVILLE .. A/D
MCCAFFERY .. A	MCRAE .. B	MEREDITH .. B	MILLHEIM .. C
MCCALEB .. B	M CRAVEN .. C	MERIMOD .. B	MILLHI .. D
MCCALLY .. D	MCTAGGART .. B	MERINO .. D	MILLICH .. D
MCCAMMON .. C	M CVAR .. A	MERIT .. B	MILLIGAN .. C
MCCANN .. B	MCVICKERS .. C	MERKLEY .. B	MILLING .. D
MCCASH .. B	MCWATT .. B	MERMENTAU .. D	MILLOX, Nonsaline .. C
MCCAY .. B	MEAD .. D	MERNA .. B	MILLOX, Saline-Sodic .. D
MCCLANAHAN .. D	MEADOWBANK .. B	MEROS .. A	MILLPAW .. C
MCCLAVE .. C	MEADOWLAKE .. C	MERRILL .. C	MILLPAW, Sandy Subsoil .. D
MCCELLEAN .. B	MEADOWPASS .. C	MERRILLAN .. C	MILLPOCKET .. D
MCCLLOUD .. C	MEADOWPEAK .. C	MERRIMAC .. A	MILLPOND .. B
MCCLUNG .. B	MEADOWPORT .. C	MERRYVILLE .. D	MILLPOND .. C
MCCLURE .. C	MEADOWS .. C	MERSON .. C	MILLPOT .. B
MCCOIN .. D	MEADOWVILLE .. B	MERTON .. B	MILLRACE .. B
MCCOLL .. D	MEANS .. C	MERWIN .. A/D	MILLROCK .. A
MCCOMAS .. C	MEARES .. D	MESABA .. C	MILLSAP .. D
MCCONAUGHY .. B	MEATON .. C	MESCAL .. C	MILLSDALE .. C/D
MCCORNICK .. C	MECAN .. B	MESCALERO .. C	MILLSITE .. B
MCCOY .. C	MECHANICSBURG .. C	MESEI .. D	MILLSITE, Stony .. C
MCCREE .. B	MECKLENBURG .. C	MESSER .. C	MILLSTADT, Drained .. C
MCCRORY .. D	MECKLING .. B	MET .. B	MILLSTONE .. B
MCCROSKET .. B	MECLO .. D	METALLAK .. B	MILLSTREAM .. B



## Exhibit A: Hydrologic Soil Groups for the United States

MILLWARD	B	MODYON	C	MOONSTONE	C	MOUNTZION	B
MILLWOOD	D	MOE	B	MOONVILLE	B	MOUZON	D
MILNER	B	MOENKOPIC	B	MOORETOWN	C/D	MOVIEFLAT	C
MILTON	C	MOENTRIA	D	MOORHEAD	C	MOVILLE	C
MILVAR	C	MOFFSPRING	C	MOOSE RIVER, Moderately Wet	C	MOWAKO	B
MINA	B	MOGG	D	MOOSE RIVER	D	MOWATA	D
MINALOOSA	B	MOGLIA	C	MOOSECREEK	B	MOWBRAY	B
MINCHUMINA	D	MOGOLLON	B	MOOSED	C	MOWICH	D
MINCO	B	MOGOTE	C	MOOSED, Sandy	D	MOYERS	C
MINDEN	B	MOHAT	B	MOOSEFLAT	D	MOYINA	D
MINEOLA	A	MOHLER	B	MOOSEHEAD	B	MT. AIRY	A
MINERAL, Dry	B	MOHOCKEN	C	MOOSELAKE	A/D	MT. HOOD	B
MINERAL	C	MOHON	C	MOOSHAUNEE	C	MT. OLIVE	C
MINERAL MOUNTAIN	D	MOIESE	B	MOPANA	D	MT. VERNON	C
MINERSVILLE	B	MOINES	C	MOPANG	B	MT. ZION	C
MINERVA	B	MOINGONA	B	MOPPET	B	MTSTERLING	B
MINESINGER	C	MOJO	C	MOQUAH	B	MUCKALEE	D
MINGO	C	MOKAAC	A	MORADO	C	MUDBUZ	B
MINGPOINT	B	MOKENA	C	MORALES	C	MUDCO	D
MINKLER	D	MOKIAK	C	MORANCH	B	MUDCREE	C
MINKWELL	B	MOKINS	D	MORANVILLE	B	MUDLAKE	C
MINLITH	D	MOKULEIA	B	MORBENCH	B	MUDLAVIA	B
MINNEHA	C	MOLALLA	B	MORCLAY	D	MUDPOT	D
MINNEHAHA	B	MOLAND	B	MORCOM	C	MUELLER	C
MINNEISKA	B	MOLAS	D	MORCONICK	B	MUES	B
MINNETONKA	C/D	MOLENA	A	MOREGLADE	B	MUGATU	C
MINNIEPEAK	A	MOLION	D	MOREHEAD	C	MUGGINS	B
MINNIEVILLE	C	MOLLCO	D	MORET	D	MUGHUT	C
MINNIMAUD	C	MOLLICY	C	MOREY	D	MUIRKIRK	B
MINNYE	B	MOLOKAI	B	MORGAMINE	C	MUKILTEO	C/D
MINO	C	MOLTKE	B	MORGANFIELD	B	MULA	B
MINOA	C	MOLTONER	C	MORGANHILLS	D	MULAT	D
MINOCQUA	B/D	MOLTONER, Silty Clay Loam		MORIAH	B	MULDOON	B
MINONG	D	Substratum	D	MORIAH, Clayey Subsoil	C	MULDROW	D
MINWELLS	C	MONA	B	MORICAL	C	MULE	B
MIPPON	B	MONACAN	C	MORIMOUNT	D	MULETT	D
MIRABAL	B	MONACHE	B	MORITZ	C	MULHALL	B
MIRACLE	B	MONAHANS	B	MORLING	D	MULHOLLAND	B
MIRAGE	C	MONARCH	D	MORMON MESA	D	MULKEY	C
MIRAMAR	B	MONASTERIO	C	MORMOUNT	D	MULLERS	D
MIRASOL	B	MONAVILLE	B	MORNINGSTAR	B	MULLICA	C
MIREROCK	D	MONBUTTE	C	MOROCCO	B	MULLIG	B
MIRES	A	MONCHA	B	MORPH	B/D	MULLINS	D
MIRES, Stony	B	MONCISCO	A	MORPHEY	D	MULLYON	D
MISENHEIMER	C	MONEE	D	MORRISVILLE	C	MULSTAY	C
MISERY	C	MONGLE	C	MORSE	D	MULT	C
MISFIRE	B	MONGO	D	MORTENSON	D	MULTEY	B
MISHAK	C/D	MONIDA	B	MORTIMER	D	MULTORPOR	A
MISHAKAL	C	MONIDA	C	MORVEN	C	MULVEY	C
MISHAWAKA	A	MONITOR	C	MOSBY	C	MUMFORD	D
MISKOAKI	D	MONJEAU	D	MOSEL	C	MUNCIE	C
MISLATNAH	B	MONORIDGE	C	MOSHANNON	B	MUNDALITE	C
MISPILLION	D	MONOX	B	MOSHEIM	D	MUNDELEIN	B
MISSION	D	MONPARK	D	MOSHUP	C	MUNDEN	B
MISSISQUOI	A	MONSE	C	MOSLANDER, Elevation 7000-9000	B	MUNDOS	B
MISSISSINEWA	C	MONSERATE	C	B		MUNDT	C
MISSLER	B	MONSERATE, Thin Surface	D	MOSLANDER	D	MUNI	D
MISSOULA	D	MONTBORNE	C	MOSMAN	D	MUNSET	D
MISTEGUAY	D	MONTCALM	A	MOSO	B	MUNSON	D
MITCH	C	MONTCAN	B	MOSQUITO	D	MUNUSCONG	B/D
MITCHELLPOINT	B	MONTE CRISTO	D	MOSROC	D	MURAD	B
MITIWANGA	C	MONTEAGLE	B	MOSSBACK	B	MURANCH	C
MITKOF	C	MONTEGRANDE	D	MOSSCREEK	B	MURDO	B
MITRE	C	MONTELLO	C	MOSSYROCK	B	MUREN	B
MITRING	C	MONTEOCHA	D	MOSWELL	D	MURHUT	B
MITTEN	B	MONTEROSA	C	MOTARK	B	MURKEN	C
MIZEL	D	MONTESA	C	MOTEN	C	MUROC	D
MIZPAH	D	MONTEVALLO	D	MOTLEY	B	MURPHILL	D
MOANO	D	MONTEZ	B	MOTT	B	MURPHY	C
MOAPA	C	MONTEZUMA	A	MOTTO	D	MURRAY	B
MOAULA	A	MONTIETH	B	MOULTRIE	D	MURRIETA	D
MOBATE	D	MONTONIA	B	MOUNDHAVEN	A	MURRSTEAD	D
MOBEETIE	B	MONTOSO	B	MOUNDPRAIRIE	B/D	MURVILLE	A/D
MOBERG	B	MONTOUR	D	MOUNDVILLE	A	MUSCATUNE	B
MOBL	B	MONTROSS	C	MOUNTADAMS	B	MUSE	C
MOCA	D	MONTVERDE	B/D	MOUNTAINBOY	D	MUSGRAVE	D
MOCAREY	D	MONTWEL	B	MOUNTAINEER	C	MUSGROVE	B
MOCKLEY	C	MONVERO	A	MOUNTAINVILLE	C	MUSHEL	B
MOCKSVILLE	B	MONZA	C	MOUNTEMILY	B	MUSKELLUNGE	D
MOCO	B	MONZINGO	B	MOUNTHAT	B	MUSKOGEE	C
MOCTILEME	C	MOOERS	B	MOUNTMCDULL	D	MUSOFARE	C
MODALE	C	MOOHOO	B	MOUNTMED	C	MUSQUIZ	C
MODESTY	C	MOOLACK	A	MOUNTOM	D	MUSSENTUCHIT	B
MODJESKA	B	MOONLIGHT	B	MOUNTPLEASANT	B	MUSSENTUCHIT, Dry	C
MODOC	B	MOONSHINE	D	MOUNTPOOR	C	MUSSERHILL	C

## Exhibit A: Hydrologic Soil Groups for the United States

MUSSEY	B/D	NARU	C	NEMOURS	C	NICELYTOWN	C
MUSTANG	A/D	NASH	B	NENNO	C	NICHOLFLAT	D
MUSTANG	D	NASHMEAD	B	NEOLA	D	NICHOLIA	D
MUSTINKA	C/D	NASHVILLE	B	NEOPIT	B	NICHOLSON	C
MUSTY	C	NASHWAUK	C	NEOTOMA	B	NICHOLVILLE	C
MUTNALA	B	NASKEAG	C	NEOTSU	C	NICKEL	C
MUTT	C	NASON, Gravelly	B	NEPONSET	C	NICKERSON	B
MUTTON	B	NASON	C	NEPTUNE	A	NICKIN	B
MYATT	D	NASS	D	NERELNA	B	NICKLUND	B
MYERS	D	NASSAU	C	NERESON	B	NICKOLNA	B
MYFORD	D	NASSAWANGO	B	NERWOODS	B	NICODEMUS	B
MYOMA	A	NATAANI	B	NESBITT	B	NICOLAS	A
MYOMA, Wet	B	NATAGA	A	NESDA	A	NIDAROS	D
MYRA	C	NATAL	D	NESHOBA	C	NIDIX	B
MYRICK	C	NATALBANY	D	NESIKA	B	NIDO	C
MYRTLE	B	NATAPOC	B	NESIUS	A	NIELSVILLE	C/D
MYRTLECREEK	B	NATCHEZ	B	NEKOWIN	C	NIKAL	B
MYSOL	C	NATCHITOCHE	D	NESO	D	NIKFUL	D
MYSTEN	A	NATHALE	C	NESS	D	NIKISHKA	B
NAALEHU	B	NATHROP	C	NESSSEL	B	NIKLAVAR	D
NAALEHU, Bedrock Substratum	C	NATI	C	NESTLEY	B	NIKWASI	B/D
NABB	C	NATIONAL	B	NETARTS	B	NILE	B
NABESNA	D	NATKIM	B	NETAWAKA	B	NILER	D
NABOR	B	NATOMAS	B	NETOMA	B	NILRAP	B
NACHES	B	NATROY	D	NETRAC	A	NIMERICK	C
NACHUSA	B	NATURITA	B	NETTLETON	C	NIMMO	D
NACIMIENTO	C	NAUKATI	D	NEUBERT	B	NIMROD	B
NACLINA	D	NAUMBURG	C	NEVARC	C	NIMS	C
NACO	C	NAUVOO	B	NEVAT	B	NINCH	B
NACONICHE	D	NAVACA	D	NEVENS	C	NINEPIPE	B
NADA	D	NAVAN	D	NEVILLE	C	NINEVEH	B
NADEAU	B	NAVASAN	A	NEVO	D	NINIGRET	B
NADRA	D	NAVIDAD	B	NEVTAH	C	NINOT	B
NAEGELIN	D	NAVINA	B	NEVU	C	NIOBRARA	D
NAGEEZI	B	NAVO	D	NEWALBIN	B/D	NIOTA	D
NAGLE	B	NAWAKWA	C	NEWALLA	D	NIPE	B
NAHA	B	NAWT	D	NEWANNA	C	NIPINTUCK	D
NAHA	C	NAYE	C	NEWAUKUM	B	NIPISSING	B
NAHUNTA	C	NAYFAN	C	NEWAYGO	B	NIPPENO	D
NAILKEG	B	NAYPED	B	NEWBERN	C	NIPSUM	C
NAIWA	B	NAYRIB	D	NEWCO	D	NIRAC	C
NAKAIBITO	B	NAYTAHWAUSH	B	NEWCOMER	B	NIRE	C
NAKINA	B/D	NAZATON	B	NEWDALE	B	NIRLING	C
NAKNEK	D	NEABSCO	D	NEWDEAL	D	NISENE	B
NAKOCNA	D	NEAH	B	NEWFLAT	D	NISHNA	C/D
NAKWASINA	D	NEALY	B	NEWFOLDEN	C	NISHNA, Poned	D
NALAKI	C	NEARL	C	NEWFORK	D	NISHON, Warm	C/D
NALDO	B	NEBGEN	D	NEWFOUND	C	NISHON	D
NALIVAG	B	NEBISH	B	NEWGLARUS	B	NISQUALLY	A
NALL	D	NEBONA	D	NEWGLARUS, Severely Eroded	C	NISULA	B
NAMEOKI	D	NECESSITY	C	NEWHAN	A	NITCHA	B
NAMMOTH	C	NECHE	C	NEWHAVEN	B	NITCHE	B
NAMUR	C	NECHES	C	NEWHORN	B	NITCHLY	B
NANA	D	NECKROCK	B	NEWHOUSE	B	NITER	C
NANAMKIN	A	NECONDA	C	NEWKIRK	D	NITPAC	D
NANIAK	D	NECTAR	C	NEWLANDS	C	NIU	B
NANICH	A	NEDA	C	NEWLANG	A/D	NIULII	C
NANNYTON	B	NEDHILL	B	NEWLIN	B	NIVA	D
NANSEMOND	C	NEEDHILL	B	NEWLONDON	C	NIWANA	B
NANSEPSEP	C	NEEDLE PEAK	C	NEWMARC	C	NIXON	B
NANTAHALA	B	NEEDMORE	C	NEWNA	C	NIXONTON	B
NANTICOKE	D	NEEL	D	NEWRY	B	NIZHONI	D
NAPIER	B	NEELEY	B	NEWSKAH	B	NOAH	B
NAPOLEON	A/D	NEEN	B/C	NEWSROCK	B	NOBLE	B
NAPOLEON	D	NEEN, Wet	D	NEWSTEAD	C	NOBLETON	C
NAPOLI	C	NEEPER	B	NEWTMAN	D	NOBOCO	B
NAPPANEE	D	NEESES	C	NEWTONIA	B	NOBSCOT	A
NAPTOWNE	B	NEHALEM	B	NEWULM	B	NOBUCK	C
NARANJITO	C	NEHALEM, Flooded	C	NEWVIENNA	B	NOCKAMIXON	C
NARANJO	C	NEHAR	C	NEWVILLE	D	NOCKEN	C
NARBONA	B	NEHASNE	B	NEYGAT	D	NODHILL	B
NARCISSE	B	NEICE	B	NEZ PERCE	C	NODINE	B
NARD	C	NEISSENBERG	C	NEZ PERCE, Friable Substratum	D	NODMAN	B
NARDINE	C	NEKIA	B	NGARDMAU	B	NODUR	D
NARDMONT	B	NEKIA, Stony	C	NGARDOK	B	NOELKE	D
NAREA	A	NEKKEN	B	NGERSUUL	C	NOHILI	D
NAREL	B	NEKOMA	B	NGERUNGOR	D	NOKASIPPI	B/D
NARGAR	B	NELLSRING	D	NIARADA	B	NOKHU	C
NARGON	C	NELSCOTT	B	NIBBS	B	NOLAVA	C
NARK	C	NELSE	B	NIBEN	B	NOLTEN	C
NARLON	D	NELSON	C	NIBLACK	D	NOMARA	C
NARNETT	B	NEMADJI	B	NIBLEY	C	NOMBERVILLE	B
NARRAGUINNEP	D	NEMAH	C/D	NIBSON	D	NOME	D
NARROWS	D	NEMICO	D	NICANOR	D	NOMRAH	B
NARTA	D	NEMOTE	A	NICELY	C	NONAME	D

## Exhibit A: Hydrologic Soil Groups for the United States

NONAMELAKE	C	NUSIL	A	OHTOG, Wet	C	ONECO	B
NONAMEWASH	B	NUSMAG	D	OHTWO	C	ONEIL	C
NONDALTON	B	NUTREEAH	C	OIDEM	A	ONEONTA	B
NONOPAHU	D	NUTTER	B	OJATA	C	ONKEYO	D
NONPAREIL	D	NUTVAL	B	OJIBWAY	C	ONOVILLE	C
NOOBAB	C	NUTZAN	C	OJITO	C	ONSLow	B
NOOK	C	NUVALDE	B	OKAN	B	ONSTAD	B
NOOKSACK	C	NYAK	B	OKAY	B	ONTKO	D
NOPAH	C	NYALA	B	OKEE	B	ONTRAIL	B
NORA	B	NYE	B	OKEECHOBEE	B/D	OOKALA	A
NORA VARIANT	B	NYMAN	C	OKEELALA	B	OOKEN	A
NORAD	B	NYMORE	A	OKEELANTA	B/D	OPALOCKA	D
NORAX	B	NYSERVA	B	OKEETEE	D	OPIE	D
NORBERT	D	NYSSATON	B	OKEMAH	C	OPIHKAO	D
NORBORNE	B	NYSWONGER	D	OKERLAND	B	OPLIN	C
NORDBY	B	NYTHAR	D	OKIOTA	D	OPNISH	C
NORDHOUSE	A	O'BRIEN	B	OKLARED	B	OPOLIS	C
NORENE	C	O'NEILL	B	OKLARK	B	OPPIO, Stony	C
NORFOLK	B	OAHE	B	OKLAWAHA	B/D	OPPIO	D
NORGE	B	OAK GROVE	B	OKO	C	OPTIMA	A
NORGO	D	OAKALLA	B	OKOBOJI	D	OQUIN	C
NORIA	D	OAKBORO	C	OKOLONA	D	QUOSSOC	D
NORKOOL	B	OAKCITY	C	OKREEK	D	ORA	C
NORMA	C/D	OAKCREEK	B	OKRIST	B	ORAGRAN	D
NORMAL	B	OAKDALE	B	OKTAHA	B	ORAD	C
NORMANDY	B/D	OAKHURST	D	OLALLIE	D	ORAMEL	C
NORMANGEE	D	OAKLAND	C	OLANCHA	B	ORAN	B
NORMANIA	B	OAKLET	C	OLAND	B	ORANGEVALE	B
NORMANNA	C	OAKMETER	C	OLANTA	B	ORCADIA	D
NOROD	C	OAKTON	B	OLASHES	B	ORDNA	D
NORPEL	C	OAKWOOD	B	OLATHE	D	ORDNANCE	C
NORRIS	D	OAKY	D	OLATON	B	ORDWAY	D
NORTE	C	OANAPUKA	B	OLBUT	D	OREANNA	B
NORTH POWDER	C	OATUU	D	OLDBUTTE	C	ORENDA	B
NORTHBEND	C	OBAN	C	OLDMAN	C	OREOKE	B
NORTHCASTLE	C	OBARO	B	OLDS	D	ORHOOD	D
NORTHCOVE	B	OBIE	B	OLDSMAR	D	ORIF	A
NORTHFIELD	D	OBISPO	D	OLDSPAN	B	ORINOCO	C
NORTHFORK	B	OBNOT	D	OLDTRAIL	B	ORIO	B/D
NORTHMORE	C	OBRAY	C	OLDWOLF	B	ORION	C
NORTHMOUND	B	OBRIEN	C	OLEAN	B	ORITA	B
NORTHPOINT	D	OBSCURITY	B	OLELO	B	ORIZABA	B/C
NORTHRUP	C	OBURN	D	OLEMAN	B	ORLA	B
NORTHVILLE	C	OCCIDENTAL	D	OLEMAN	D	ORLANDO	A
NORTHWAY	A/D	OCCUM	B	OLENO	D	ORLIE	B
NORTON	C	OCCUR	C	OLENTANGY	A/D	ORMSBY	C
NORWEST	B	OCEANET	D	OLEO	A	ORNBAUN	B
NORWIDGE	B	OCEANO	A	OLEPHANT	B	ORNEA	B
NORWOOD	B	OCHLOCKONEE	B	OLEQUA	B	ORO FINO	B
NOSAL	C	OCHO	D	OLETE	C	ORONOCO	B
NOSLO	C	OCHOPEE	B/D	OLETHA	D	ORONTO	C
NOSONI	B	OCOEE	B/D	OLEX	B	ROSE	C
NOSSER	D	OCONALUFTEE	B	OLF	D	ORPARK	C
NOTCHER	B	OCONEE	C	OLGUN	B	ORR	C
NOTI	D	OCONTO	B	OLI	B	ORSET	B
NOTNED	B	OCQUEOC	A	OLIAGA	C	ORSINO	A
NOTSTEW	D	OCQUEOC, Moderately Wet	B	OLIN	B	ORTEGA	A
NOTTAWA	B	OCUD	D	OLINDA	B	ORTELLCREEK	C
NOTUS	B/C	ODANAH	D	OLIVE	D	ORTHENTS, Maat47-53	C
NOUQUE	D	ODAS	D	OLIVENHAIN	D	ORTING	D
NOVACAN	D	ODEM, Overwash	A	OLIVIER	C	ORTIZ	C
NOVAK	B	ODEM	B	OLLA	B	ORTON	B
NOVARK	B	ODENSON	D	OLLEI	D	ORTONVILLE	B
NOVARY	D	ODERMOTT	B	OLLIERIVAS	D	ORUPA	B
NOVINA	B	ODESSA	D	OLMITO	D	ORWET	A/D
NOWATA	B	ODIN	C	OLMITZ	B	ORWIG	B
NOWEN	B/D	ODONNELL	C	OLMOS	C	OSAGE	D
NOWOY	B	OESTERLE	C	OLOAVA	B	OSBORN	C
NOYES	C/D	OFFENBACHER	C	OLOKUI	D	OSCAR	D
NOYO	C	OFU	B	OLOMOUNT	C	OSCEOLA	B
NOYSON	C	OGDEN	C	OLOMPALI	D	OSCO	B
NUAHS	B	OGDENSBERG	C	OLPE	C	OSDITCH	B
NUBY	D	OGEMAW	C/D	OLYIC	B	OSGOOD	C
NUC	C	OGILVIE	B/D	OLYMPUS	A	OSHAWA	D
NUCKOLLS	B	OGLE	B	OMAHALING	C	OSHONE	D
NUCLA	B	OGLES	B	OMAK	C	OSHOTO	C
NUECES	C	OGLESBY	D	OMENA	B	OSITO	C
NUFFEL	B	OGRAL	B	OMIO	B	OSKA	C
NUFFER	C	OGTNA	B	OMRO	C	OSMUND	B
NUKA	D	OHACO	C	OMSTOTT	C	OSO	C
NUKRUM	D	OHANA	C	OMULGA	C	OSOLL	D
NULEY	B	OHMAN	A	ONASON, Nongravelly	C	OSOLO	A
NUMA	C	OHOP	C	ONASON	D	OSSIEN	B/D
NUPART	D	OHSCOW	B	ONATE	A	OSSIPEE	D
NUPPER	D	OHTOG	B	ONDABA	B	OSSMER	C

## Exhibit A: Hydrologic Soil Groups for the United States

OST	B	PADEN	C	PANMOD	C	PATRICIA	B
OSTIN	A	PADIGAN	D	PANOLA	D	PATRICK	B
OSTRANDER	B	PADINA	B	PANOR	B	PATRICKSBURG	D
OSWALD	D	PADONIA	C	PANORAMA	B	PATROLE	C
OTANYA	B	PADRES	B	PANTANO, Gravelly	C	PATTANI	D
OTEEN	C	PADRONES	B	PANTANO	D	PATTEE	B
OTEGO	B	PADUCAH	B	PANTEGO	B/D	PATTENBURG	B
OTERODRY	B	PADWET	B	PANTERA	B	PATTERSON	C
OTHELLO	C/D	PADWOOD	B	PANTEX	C	PATTIWAY	C
OTHELLO, Very Wet	D	PAGARI	B	PANTON	D	PAULDING	D
OTISVILLE	A	PAGELAND	C	PAOLA	A	PAULSON	B
OTOE	D	PAGESPRINGS	D	PAPAA	D	PAUMALU	B
OTOMO	D	PAGINA	C	PAPAC	C	PAUPACK	D
OTOOLE	C	PAHLOW	B	PAPAGUA	C	PAUSANT	B
OTTERHOLT	B	PAHOKEE	B/D	PAPAI	A	PAUWELA	B
OTTERSON	A	PAHRANGE	C	PAPALOTE	C	PAVAIAI	C
OTTMAR	B	PAHROC	D	PAPASPILA	C	PAVELEK	D
OTTMAR, Very Deep	C	PAHRUMP	C	PAPEEK	D	PAVER	B
OTTOKEE	A	PAHSIMEROI	B	PAPINEAU	C	PAVER, Fan	C
OTTOSEN	B	PAHTO	C	PAQUIN	A	PAWCATUCK	D
OTTUMWA	D	PAHUK	A	PARA	B	PAWHUSKA	D
OTWAY	D	PAIA	B	PARADISE	C	PAWLING	B
OTWIN	C	PAIGES	C	PARADISE SPRING	D	PAWTOOT	C
OUACHITA	C	PAILO	B	PARADOX, Clayey	C	PAX	B
OUARD	D	PAINESVILLE	C	PARADOX, Wet	D	PAXVILLE	B/D
OULA	D	PAINT	D	PARAGON	C	PAYNE	C
OUPICO	C	PAINTBRUSH	C	PARAGONAH	D	PAYPOINT	B
OURAY, Cool	A	PAISANO	D	PARAJE	B	PEACHSPRINGS	B
OURAY, Sandy Loam Surface	B	PAJARA	C	PARANAT, Drained, Saline	B	PEAHKE	B
OUSELFAL	D	PAJUELA	B	PARASOL	B	PEARCE	D
OUSLEY	C	PAKA	B	PARCELAS	D	PEARL	B
OUTLAW	D	PAKINI	B	PARCHIN	C	PEARL HARBOR	D
OUTLET	C	PALACID	B	PARDEE	D	PEARLWISE	B
OUTLOOK	C/D	PALACIOS	D	PARDEEVILLE	B	PEARNE	D
OUTPOST	C	PALAFIX	C	PARIATO	D	PEARSONCREEK	B
OVALL	C	PALANUSH	C	PARIDA	B	PEASLEY	D
OVAN	D	PALAPALAI	B	PARISIAN	D	PEASPEAR	D
OVERCUP	D	PALATINE	B	PARKALLEY	B	PEAVINE	B
OVERLAKE	A	PALAU	B	PARKDALE	B	PEAWICK	D
OVERLOOK	B	PALAZZO	B	PARKFIELD	C	PEBBLEPOINT	C
OVERSHUE	B/D	PALERF	C	PARKINSON	B	PECATONICA	B
OVERSIGHT	B	PALINOR	D	PARKS	B	PECKHAM	C
OVIATT	B	PALISADE	B	PARKVIEW	B	PECKISH	D
OVIDCREEK	C	PALISADE, wet	C	PARKVILLE	C	PEDEE	C
OVINA	B	PALIX	B	PARKWOOD	B/D	PEDERNALES	C
OVINGTON	B	PALLS	C	PARLE	C/D	PEDIGO	B/D
OWANKA	C	PALM	C	PARMELE	C	PEDLEFORD	C
OWENTOWN	B	PALM BEACH	A	PAROD	D	PEDREGAL	B
OWINZA	D	PALMAR	D	PARREGO	C	PEDRICK	B
OWLCAN	B	PALMAREJO	C	PARRITA	C	PEDRICKTOWN	D
OWLHOLE	D	PALMER CANYON	B	PARSIPPANY	C/D	PEDRO	C
OWLROCK	D	PALMERDALE	B	PARSNIP	D	PEEBLES	C
OWLSRING	C	PALMETTO	B/D	PARSONS	D	PEEDEE	A
OWSEL	B	PALMICH	B	PARTLOW	D	PEEKO	D
OWYHEE	B	PALMONT	A	PARTOV	D	PEEL	C
OXBOW	C	PALO	D	PARTRIDGE	B	PEERLESS	B
OXFORD	B	PALOBIA	B	PARVIS	B	PEETZ	A
OXHEAD	D	PALODURO	B	PASAGSHAK	C	PEGLEG	C
OXLEY	C	PALOMARIN	B	PASCACK, Moderately Well Drained	B	PEJI	A
OXMAN	B	PALOMAS	B	PASCACK, Smowhat Poorly Drained	C	PEKAY	C
OXY	C	PALOMINO	D	PASCO	C/D	PELAHATCHIE	C
OYHUT	C	PALOS VERDES	C	PASHUA	C	PELAN	B
OYLEN	B	PALOS VERDES, Dry	D	PASO SECO	D	PELATO	D
OZAN	D	PALSGROVE	B	PASQUETTI	D	PELELIU	D
OZETTE	C	PALUXY	B	PASQUOTANK	B/D	PELICAN	B
OZIAS	D	PAMISON	B	PASSAIC	D	PELION	B/D
PAAIKI	B	PAMOA	C	PASTIK	D	PELKIE	A
PAALOA	B	PAMSDEL	C	PASTORPEAK	B	PELLEJAS	B
PAAUHAU	A	PANA	B	PATAHA	C	PELLICER	D
PABLO	D	PANAWEA	D	PATBURN	C	PELTON	B
PACER	B	PANAK	B	PATCHIN	D	PEMBERTON	B
PACHAPPA	D	PANAMAKER	A	PATE	C	PEMI	C
PACHEL	B	PANAMAKER, Flooded	B	PATEL	C	PEN ARGYL	B
PACHNEUM	B	PANAMINT	B	PATELZICK	D	PENAGUL	D
PACIFICO	C	PANDO	B	PATEMOS	B	PENALOSA	C
PACKARD	B	PANDOAH	C	PATENT	B	PENASCO	D
PACKMO	B	PANDORA	B/D	PATEROS	B	PEND OREILLE	B
PACKSADDLE	C	PANDURA	D	PATHFINDER	A	PENDARVIS	C
PACKTRAIL	C	PANE	B	PATILAS	B	PENDEN	B
PACKWOOD	D	PANHANDLE	B	PATILLO	A	PENDER	C
PACO	C	PANHILL	B	PATIOS	A	PENDERGRASS	D
PACTOLUS	A	PANIN	B	PATOS	C	PENDOLA	B
PADDY	D	PANIOTUE	C	PATOUTVILLE	C	PENELAS	D
PADDYKNOB, Stony	A	PANKY	B	PATOUZA	C	PENEY	D
PADDYKNOB	C	PANKY, Clayey	C			PENGILLY	B/D

## Exhibit A: Hydrologic Soil Groups for the United States

PENGRA	C	PETTUS	C	PINEISLAND	C	PLUMCREEK	B
PENINSULA	B	PETTY	B	PINELLAS	B/D	PLUMFIELD	C
PENLAW	C	PETTYJON	B	PINENUT	D	PLUSH	B
PENNARGYL	B	PEVELY	B	PINEOLA	B	PLUTOS	B
PENNEKAMP	D	PEVETO	A	PINERUN	B	POACHIE	B
PENNELL	B	PHALANX	B	PINESPRING	C	POALL	C
PENNEY	A	PHANTOM	C	PINETOP	C	POALL, Cool	D
PENNICHUCK	B	PHAROAH	D	PINETUCKY	B	POARCH	B
PENNING	B	PHEBA	C	PINETUCKY, Graded	C	POBER	B
PENNYCREEK	D	PHELAN	D	PINEVILLAGE	B	POCALLA	A
PENTHOUSE	C	IPHERSON	B	PINEYNECK	B	POCASSET	B
PENWELL	A	PHIFERSON	C	PINEYWOODS	D	POCATELLO	B
PENWOOD	A	PHILBON	D	PINEZ	B	POCATY	D
PENZANCE	C	PHILIPPA	C	PINGREE	D	POCKER	C
PEOH	C/D	PHILIPSBURG	B	PINHOOK	B/D	POCOLA	D
PEOLA	C	PHILLCHER	B	PINICON	B	POCUM	D
PEONE	C/D	PHILLIPS	C	PINKEL	C	PODEN	B
PEORIA	D	PHILLIPSBURG	B	PINKHAM	A	PODMOR	C
PEOTONE	C/D	PHILOMATH	D	PINNEBOG	A/D	PODUNK	B
PEP	B	PHILOMONT	B	PINNOBIE	B	PODUS	C
PEPAL	B	PHING	C	PINNTANK	C	POE	C
PEPIN	B	PHLISS	D	PINONES	D	POGAL	C
PEPOON	D	PHLYNSPA	B	PINOTY	B	POHAKUPU	B
PEPPER	D	PHOEBE	B	PINRIDGE	B	POHOCCO	B
PEPPERBOX	B	PHOENIX	D	PINSRING	C	POINSETT	B
PEPTON	D	PHYS	B	PINTAS	B	POINT	C
PEQUAYWAN	B	PIANKESHAW	B	PINTO	C	POINT ISABEL	C
PEQUEA	B	PIANOHILL	C	PINWHEEL	D	POINTLA	C
PERCELL	B	PIAR	B	PIOCHE	D	POISONHOL	C
PERCHAS	D	PIASA	D	PIONEER	D	POJO	C
PERCHE	B	PICACHO	C	PIPEFLAT	A	POKEGEMA	B
PERCHLAKE	B	PICANTE	D	PIPELINE	D	POKER	C
PERCILLA	D	PICARD	B	PIPPIN	A	POKEY	C
PERCOUN	C	PICEANCE	C	PIPPOD	A	POLALLIE	C
PERDIDO	B	PICKAWAY	C	PIRAPEAK	B	POLANDER	B
PERECHENEY	B	PICKENS	D	PIRD	B	POLAR	B
PERFA	D	PICKETPIN	B	PIRKEY	C	POLAWANA	A/D
PERGRIN	B	PICKNEY	A/D	PIRODEL	B	POLECAT	B
PERICO	B	PICKTON	A	PISCASAW	B	POLETA	C
PERIDA	B	PICKWICK	B	PISCOE	B	POLETAD	B
PERIDGE	B	PICOSA	C	PISGAH	C	POLICH	C
PERIL	D	PICTURE	D	PISMO	D	POLKING	D
PERING	C	PIDCOKE	D	PISTOL	C	POLLARD, High Rainfall	B
PERINOS	C	PIDINEEN	D	PISTOLRIVER	B	POLLARD	C
PERITSA	C	PIE CREEK	D	PITCHER	B	POLLASKY	B
PERKINS	D	PIEDAWN	B	PITCO	D	POLLUX	C
PERKS	A	PIEDMONT	D	PITNEY	C	POLO, Moderate Perm	B
PERLOR	D	PIEGON	B	PITTSGROVE	B	POLO, Moderately Slow Perm	C
PERN	B	PIERCEPARK	B	PITTVILLE	B	POLSON	B
PERNITAS	C	PIERIVER	C	PITVAR	D	POLUM	B
PERQUIMANS	D	PIERKING	D	PITZER	C	POLUMAR	B
PERREAU	B	PIERPONT	C	PIUMPSHA	B	POLVADERO	C
PERRIN	B	PIERRE	D	PIVOT	A	POMAN	C
PERRINE	B/D	PIERRON	D	PIXLEY	D	POMAT, Dry	B
PERRY	D	PIERSONTE	A	PIZENE	B	POMAT	C
PERRYGULCH	D	PIERZ	B	PLACEDO	D	POMERENE	C
PERSANTI	C	PIETOWN	B	PLACER	B	POMERENING	A
PERSAYO	C	PIEZON	B	PLACID	B/D	POMME	B
PERSIS	B	PIGEONROOST	D	PLACK	D	POMO	B
PERSONVILLE	B	PIGTAIL	D	PLAINBO	A	POMONA	B/D
PERT	D	PIKADEN	A	PLAINS	A	POMPONIO	C
PERVINA	B	PIKE	B	PLAINTANK	A	PONCA	B
PESCADO	D	PIKEVILLE	B	PLAINVIEW	A	PONCENA	D
PESCAR	C	PILABO	B	PLANK	C	PONCHA	A
PESHTIGO	C	PILCHUCK	A	PLANKINTON	D	PONCIANO	C
PESKAH	B	PILEUP	B	PLANTATION	B/D	POND CREEK	B
PESO	C	PILGRIMS	B	PLASKETT	D	PONDER	D
PESOWYO	C	PILLERY	B	PLATEA	C	PONDEROSA	B
PETACA	D	PILLIKEN	B	PLATO	C	PONE	B/D
PETAL	C	PILLOT	B	PLATSHER	C	PONINA	D
PETAN	D	PILONI	A	PLATTVILLE	B	PONTOTOC	B
PETCAN	C	PILOT PEAK	D	PLAYMOOR	C/D	PONYCREEK	A/D
PETERMAN, Sandy Substratum, Alkali	C	PILOT ROCK	C	PLAZA	C	PONZER	D
PETERMAN	D	PILOTWELL	B	PLEASANT	C	POOBAA	C
PETERS	D	PILTZ	C	PLEDGER	D	POOCHAM	B
PETERSON	B	PINAL	D	PLEINE	D	POOKALOO	D
PETESCREEK, Stony	B	PINBIT	B	PLEIOVILLE	C	POOKU	B
PETESCREEK, Gravelly	C	PINCHER	C	PLEITO	B	POOLEVILLE	C
PETRIE	C	PINCHOT	B	PLEMONS	B	POORCAL	B
PETROF	B	PINE FLAT	B	PLEV	B	POORHOUSE	D
PETROS	D	PINEAL	D	PLEVNA	D	POORMA	B
PETSPRING	D	PINEDA	D	PLINCO	B	POORMAN	B
PETTIGREW	D	PINEGAP	B	PLOVER	C	POORMAN	D
PETTIJOHN	B	PINEGUEST	B	PLUCK	C	POOSE	D
		PINEHILL	B	PLUMBROOK	B	POPASH	D

## Exhibit A: Hydrologic Soil Groups for the United States

POPHERS	C	PRESA	B	PUROB	D	QUITTER	B
POPLE	B/D	PRESHER	B	PURSLEY	B	QUIVER	B/D
POPSON	B	PRESNAL	B	PUSHMATAHA	C	QUIVERA	C
POQUITA	B	PRESTO	B	PUSTOI	B	QUOMUS	B
PORONTO	C	PREUSS	C	PUTCO	B	QUONAL	B
PORRETT	D	PREUSSRANGE	C	PUTNAM	D	QUOPANT	D
PORRONE	B	PRICE	B	PUTNEY	B	QUOSATANA	D
PORTAGEVILLE	D	PRICECREEK	D	PUTT	C	RABBS	B
PORTAL	B	PRICETOWN	B	PUU LAI	D	RACE	B
PORTALES	B	PRIDHAM	D	PUU MOIWI	B	RACING	D
PORTALTO	B	PRIESTLAKE	B	PUU OO	A	RACKER	A
PORTDICK	B	PRILL	D	PUU OPAE	B	RADER	D
PORTER	B	PRIM	D	PUUKALA	D	RADFORD	B
PORTERFIELD	D	PRIMEAUX	C	PUUONE	C	RADIUM	A
PORTERSPRINGS	B	PRIMGHAR	B	PUYE	C	RADLEY	B
PORTGRAHAM	B	PRINCETON	B	PUZZLECREEK	B	RADNOR	C
PORTHILL	D	PRINEVILLE	C	PYBURN	D	RAFTRIVER	C
PORTIA	C	PRINSBURG	B/D	PYEATT	B	RAFTVILLE	B
PORTILLO	B	PRISONEAR	C	PYLE	B	RAGAMUFFIN	B
PORTINO	C	PRISSEL	A	PYLON	D	RAGGULCH	C
PORTLAND	D	PRITCHARD	C	PYOTE	A	RAGNAR	B
PORTMOUNT	B	PROBERT	B	PYRADY	C	RAGPIE	D
PORTSMOUTH	B/D	PROMONTORY	D	PYRAMID	D	RAHAL	C
PORTVILLE	C	PRONG	C	PYRENEES	C	RAHM	C
PORUM	D	PROPER	A	PYRMONT, Bedrock Substratum	C	RAHWORTH	B
POSEY	B	PROPHETSTOWN	B/D	PYRMONT	D	RAIL	D
POSEYVILLE	C	PROTIVIN	C	PYSHT	C	RAILCITY	A
POSKIN	C	PROUT	C	QENI	C	RAILROAD	C
POSO	B	PROVIDENCE	C	QUADRIA	D	RAINBOLT	C
POSOS	C	PROVIG	C	QUAFENO	C	RAINEY	C
POSSUMTROT	B	PROW	D	QUAGLE	B	RAINIER	C
POST	D	PRUCREE	C	QUAILPRAIRIE	C	RAINO	D
POTAGANNISSING	D	PRUDY	B	QUAILRIDGE	B	RAINS	B/D
POTAMUS	B	PRUE	B	QUAKERTOWN	C	RAINS, Flooded	D
POTATOLAKE	B	PRUITTON	B	QUAKING	B	RAINSBORO	C
POTAWATOMI	C	PRUNIE	D	QUALLA, Dry	B	RAINSVILLE	B
POTCHUB	C	PRYOR	C	QUALLA	C	RAINTUF	B
POTEET	C	PSAMMAQUENTS	D	QUAM	B/D	RAISIO	C
POTELL	B	PSAMMENTS	A	QUANAH	B	RAKANE	C
POTH	C	PSUGA	B	QUANTICO	B	RALDRIDGE	B
POTLATCH	C	PSUYAAH	C	QUARDERER	B	RALORE	D
POTOSI	D	PTARMIGAN	C	QUARLES	D	RALPH	B
POTRATZ	C	PUAPUA	D	QUARTELES	D	RALPHSTON	D
POTRERO	A/D	PUAULU	A	QUARTERBACK	B	RALSEN	D
POTRILLO	B	PUCKUM	D	QUARTERMASTER	C	RAMADERO	B
POTRMOUND	C	PUEBLO	B	QUARTZVILLE	B	RAMAH	B
POTTER	C	PUELZMINE	D	QUATAMA	C	RAMBLA	C
POTTERSVILLE	C	PUERCO	D	QUAY	B	RAMMEL	C
POTTINGER	B	PUGET	C	QUEALMAN	B/C	RAMONA	C
POTTSBURG	C	PUGSLEY, Dry	B	QUEALY	D	RAMOTH	B
POUDRE	D	PUGSLEY	C	QUEBRADA	C	RAMPART	B
POUJADE	B	PUHI	B	QUEENY	D	RAMSDELL	C
POULSBO	D	PUHIMAU	D	QUEETS	B	RANA	D
POUNCEY	D	PUICE	C	QUEMADO	C	RANACKER	D
POVERTY	D	PULA	C	QUENCHEROO	B	RANCE	C
POVERTYFLAT	B	PULANTAT	C	QUENZER	D	RANCHOSECO	D
POVIRT	D	PULASKI	C	QUERC	C	RANCO	D
POWDERHORN	C	PULCAN	B	QUETICO	D	RANDADO	C
POWDERWASH	C	PULEXAS	B	QUEZCAN	C	RANDALL	D
POWEEN	C	PULLMAN	D	QUIBURI	B	RANDCORE	D
POWELL	C	PULLUP	A	QUICKSELL	C	RANDMAN	D
POWER	B	PULPIT	D	QUICKSILVER	D	RANDOLPH	C
POWLEY	D	PULSIPHER	C	QUIDEN	B	RANDS	C
POWLOW	D	PULTNEY	C	QUIENSABE	C	RANDBURG	D
POWMENT	C	PUMEL, Nongravelly	C	QUIERO	C	RANGEE	D
POWVAL	B	PUMEL	D	QUIETUS	C	RANGER	C
POWWAHKEE	B	PUMPHOUSE	B	QUIGG	D	RANKOR	B
POWWATKA	C	PUMPHOUSE, Clayey Subsoil	C	QUIHI	C	RANRUFF	D
POYGAN	D	PUMPKIN	B	QUILCENE	C	RANSECT	C
POZEGA	C	PUNA	A	QUILLAMOOK	B	RANSLO	D
POZO BLANCO	B	PUNALUU	D	QUILLAYUTE	B	RANSOM	B
PRADE	D	PUNG	C	QUILLIAN	C	RANSTEIN	B
PRAIRIE	A	PUNOHU	A	QUIMA	B	RANTOUL	D
PRAIRIECREEK	C	PUNSIT	C	QUIMERA	C	RAPADO	C
PRAIRIEVILLE	B	PUNTA	B/D	QUINAULT	D	RAPATEE	D
PRAMISS	C	PUNTILLA	C	QUINBINS	C	RAPELJE	B
PRATHER	D	PURCELLVILLE	B	QUINCREEK	C	RAPH	B
PRATLEY	C	PURCHASE	C	QUINCY	B	RAPHO	B
PRATT	A	PURCHES	C	QUINLIVEN	C	RAPIDAN	B
PREAKNESS	B/D	PURDIN	C	QUINN	B/D	RAPPAHANNOCK	D
PREATORSON	B	PURETT	B	QUINNEY	C	RAPSON	B
PREGO	A	PURGATORY	C	QUINTO	D	RACQUETTE	B
PRELO	B	PURGATORY, Cool Dry	D	QUIRK	C	RARICK	C
PREMIER	B	PURNELL	D	QUITERIA	B	RARITAN	C
PRENTISS	C	PURNER	D	QUITMAN	C	RASSER	B

## Exhibit A: Hydrologic Soil Groups for the United States

RASSET	B	REDO	A	RENTZEL	C	RINCON	C
RASTER	A	REDPEAK	B	RENVERS	D	RINCONFLAT	B
RASTUS	C	REDPEN	B	RENWASH	B	RINDGE, Drained	C
RATIOPEAK	B	REDPORT	B	RENWICK	B	RINEARSON	B
RATLAKE	D	REDRIDGE	B	REPARADA	D	RINEY	B
RATLEFLAT	B	REDRIM	B	REPATADA	D	RINGLE	B
RATLIFF	B	REDROB	C	REPMIS	C	RINGO	D
RATROOT	D	REDSLIDE	B	REPP	B	RINGWOOD	B
RATSNEST	D	REDSPEAR	D	REPPART	B	RINKER	C
RATSOW	C	REDSPOON	C	RESOOT	C	RINQUIN	C
RATTLER	C	REDSPRINGS	B	RESOTA	A	RIO ARRIBA	D
RATTO	C	REDSPRINGS, Graded	D	RESTON	D	RIO DIABLO	C
RAUB	C	REDSTOE	B	RET, High Elevation	C	RIO FRIO	B
RAUS	C	REDSUN	D	RET	D	RIO GRANDE	B
RAUSTER	C	REDTHAYNE	B	RETAW	D	RIO KING	C
RAUZI	B	REDUN	B	RETEP	B	RIO LAJAS	A
RAVALLI, Bedrock Substratum	B	REDVALE	C	RETSOVER	C	RIO PIEDRAS	B
RAVALLI	D	REDVIEW	C	RETTIB	B	RIOBLANCHO	C
RAVEENWASH	A	REDVINE	C	RETTIB LOAM	B	RIOLINDA	C
RAVEN	A	REDWASH	D	REUTER	C	RIOLOMAS	B
RAVENELL	D	REDWATER	B	REVA	D	RIONUTRIA	C
RAVENNA	C	REED	D	REVEL	C	RIOVISTA	A
RAVENSROOST	B	REEDER	C	REVERE	B/D	RIPGUT	C
RAVIA	C	REEDPOINT	D	REVIT	C	RIPLEY	C
RAWAH	C	REEDSBURG	C	REVLING	B	RIPON	B
RAWLES	B	REEDSCREEK	B	REVROR	D	RIPPLE	B
RAWSON	B	REEDSLAKE	B	REWARD	B	RISBECK	B
RAYBURN	D	REEDWEST	C	REXFORD	C	RISLEY	C
RAYCREEK	B	REEDY	C	REXOR	B	RISUE	D
RAYFORD	C	REEFRIDGE	D	REYAB	B	RISWOLD	B
RAYLAKE	D	REELFOOT	C	REYCREEK	C	RITA	D
RAYNAL	C	REEPO	C	RHEA	D	RITCHEY	D
RAYNOLDSON	B	REESE	C	RHOAMETT	D	RITIDIAN	D
RAYOHILL	C	REESER	C	RHYLOW	B	RITNER	C
RAYPOL	C	REESVILLE	C	RHYMES	A	RITO	B
RAZORBA	B	REEUP	C	RIB	B/D	RITTEL	C
RAZORBACK	D	REFLECTION	B	RIBERA	C	RITTER	B
RAZSUN	D	REGAL	B/D	RIBHILL	B	RITZ	C/D
READLYN	B	REGER	B	RIBRIVER	B	RITZCAL	B
REALLIS	B	REGGAD	A	RICCO	D	RIVALIER	B
REAM	B	REGNAPS	C	RICEBORO	B/D	RIVERBY	A
REAP	D	REGRACIC	D	RICELAKE	B	RIVERDALE	A
REARDAN	C	REHBURG	C	RICES	C	RIVERLOST	B
REAVILLE	C	REHFIELD	B	RICETON, Sandy Substratum	A	RIVEROAD	C
REAVIS	B	REHM	C	RICETON	B	RIVERSIDE	A
REBA	C	REHOBETH	D	RICEVILLE	C	RIVERTON	B
REBECCA	B	REICESS	B	RICH	C	RIVERVIEW	B
RECK	D	REILLY	A	RICH, Wet	D	RIVERWASH	A
RECKLOR	C	REINACH	B	RICHARDVILLE	B	RIVIERA, Limestone Substratum	B/D
RED BAY	B	REINECKE	B	RICHFIELD	C	RIVIERA	D
RED BLUFF	B	REINER	B	RICHFORD	A	RIXON	C
RED HILL	B	REINHART	D	RICHSUM	B	RIZ	D
RED HOOK	C	REIS	D	RICHVIEW	C	RIZNO	A
RED SPUR	B	REK	C	RICHWOOD	B	ROACHA	C
REDARROW	D	REKIMA	D	RICKETTS, Nonstony	B	ROADMASTER	D
REDBELL	B	RELAN	B	RICKETTS	C	ROANE	C
REDBIRD	B	RELEEP	B	RICKMAN	C	ROANHIDE	C
REDBOW	C	RELFE	A	RICKMORE	C	ROARING	B
REDBUD	C	RELIZ	D	RICKREALL	D	ROATCAP	B
REDCAMERON	D	RELYEA	B	RICKS	A	ROBAGO	B
REDCANYON	B	REMBERT	D	RICOT	C	ROBANA	B
REDCAP	B	REMEDIOS	C	RIDENBAUGH	D	ROBBS	D
REDCHIEF	C	REMLAP	C	RIDGE	B	ROBBSCREEK	C
REDCLOUD	B	REMMEL	B	RIDGELAND	B/D	ROBCO	C
REDCO	D	REMMIT	B	RIDGELAWN, wet	D	ROBER	C
REDCREEK	C	REMOUNT	A	RIDGELITE	D	ROBERTSDALE	C
REDDALE	D	REMSEN	D	RIDGEVIEW	D	ROBERTSVILLE	D
REDDIES	B	REMUS	B	RIDGEWOOD	C	ROBINETTE	B
REDFIELD	B	REN	D	RIDIT	C	ROBINLEE	C
REDFIELD, Wet	C	RENCALSON	C	RIDLEY	C	ROBOLATA	C
REDFIST	C	REND	B	RIEDEL	C	ROCHELLE	C
REDFLAME	B	RENOVY	B	RIEDTOWN	C	ROCHEPORT	B
REDFLAT	B	RENEGADE	D	RIESEL	C	ROCHER	B
REDHOOK	A	RENFROW	D	RIFT	C	ROCHPAH	D
REDIG	B	RENHA	C	RIGA	D	ROCK OUTCROP	D
REDLAKE	D	RENICK	D	RIGDON	C	ROCKABIN	C
REDLEVEL	C	RENNER	B	RIGGSVILLE	C	ROCKBLUFF	A
REDLOCK	B	RENNIE	D	RIGOLETTE	C	ROCKCASTLE	D
REDLODGE	D	RENOX	B	RILEY	B	ROCKCUT	B
REDMANSON	B	RENSHIGH	B	RILLA	B	ROCKDALE	A
REDMORE	C	RENSSELAER	C	RILLOSO	A	ROCKDAM	A
REDMOUNT	B	RENTHIN	D	RIMINI	A	ROCKERS	C
REDNIK	B	RENTILL	B	RIMROCK	D	ROCKFIELD	B
REDNIK, Nonstony	C	RENTON	C/D	RIMTON	C	ROCKFORD	B
REDNUN	C	RENTSAC	C	RIN	B		

## Exhibit A: Hydrologic Soil Groups for the United States

ROCKHILL	D	ROSELLE	C	RUNGE	B	SALERNO	B/D
ROCKHOUSE	A	ROSENBROCK	D	RUNLETT	B	SALGA	C
ROCKLIN	D	ROSENDALE	D	RUPLE	C	SALINAS	D
ROCKMILL	C/D	ROSENWALL	C	RUPLEY	A	SALINE=SODIC	A
ROCKO	B	ROSESPRING	B	RUPRECHT	D	SALISBURY, High Elevation	D
ROCKOA	B	ROSEWOOD	D	RUSBACH	A	SALIX	B
ROCKPENS	B	ROSHE SPRINGS	C/D	RUSHCREEK	B	SALKUM	B
ROCKRUN	B	ROSHOLT	B	RUSHFORD	B	SALLYANN	C
ROCKSAN	C	ROSINE	B	RUSHLAKE	A	SALMON	B
ROCKY FORD	C	ROSLYN	B	RUSHMORE	B/D	SALONIE, Moderately wet	C
ROCKYBAR	B	ROSMAN	B	RUSHRIVER	B/D	SALT CHUCK	A
ROCKYBROOK	B	ROSS	B	RUSHTOWN	A	SALT FLAT	D
RODAD	D	ROSSMOOR	B	RUSHVILLE	D	SALTCREEK	C
RODELL	D	ROSSMOYNE	C	RUSKTOWN	B	SALTERY	D
RODEN	D	ROSSPEAK	B	RUSO	B	SALTILLO	C
RODEO	D	ROSSVILLE	B	RUSSLER	C	SALTINE	C
RODESSA	D	ROSWELL	A	RUSTIGATE	C	SALTON	D
RODIE	B	ROSY	B	RUSTLERPEAK	C	SALUDA	C
RODNEY	D	ROTAMER	B	RUSTY	B	SALVISA	C
RODROF	D	ROTAN	C	RUSTYBUTTE	B	SALZER, Protected	C
ROELLEN	D	ROTHICAN	B	RUTERSVILLE	C	SAMARIA	B
ROEMER	C	ROTHSAY	B	RUTHERFORD	C	SAMBA	D
ROGAN	B	ROTNOM	B	RUTLAND	C	SAMBRITO	B
ROGERSON	D	ROTTULEE	C	RYALLEN	D	SAMINIEGO	C
ROGGER	B	ROTURA	B	RYAN	D	SAMOIST	D
ROGRUBE	B	ROUEN	B	RYARK	B	SAMOR	D
ROHAN	D	ROUGH CREEK	D	RYCO	D	SAMSIL	D
ROHNERVILLE	B	ROUND BUTTE	D	RYDOLPH	C	SAN ANDREAS	B
ROHONDA	C	ROUNDBOUT	C	RYEGATE	C	SAN ANTON	B
ROHRBECK	B	ROUNDBARN	B	RYELL	D	SAN ANTONIO	C
ROHRERSVILLE	D	ROUNDHEAD	B/D	RYER	C	SAN BENITO	B
ROJO	C	ROUNDOR	C	RYKER	B	SAN GERMAN	D
ROLETTE	C	ROUNDUP	C	RYORP	C	SAN ISABEL, Stony	A
ROLFE	C/D	ROVAL	D	RYUS	B	SAN ISABEL, Cobbly	B
ROLIE	D	ROWDEN	C	SAAR	C	SAN MIGUEL	D
ROLLA	C	ROWDY	B	SABANA	D	SAN RAFAEL	B
ROLLAWAY	D	ROWE	D	SABANA SECA	D	SAN SEBASTIAN	B
ROLLINGSTONE	C	ROWEL	D	SABENYO	B	SAN SIMEON	D
ROLLINS	A	ROWENA	C	SABIES	C	SAN YSIDRO	D
ROLO	B	ROWLAND	C	SABINA	C	SANBEE, Thin	A
ROMAN	B	ROWLEY	C	SABINE	A	SANBEE	B
ROMANOSE	D	ROXAL	D	SACATAR	B	SANBORG	D
ROMBERG	C	ROXANA	B	SACH	C	SANBORN	C
ROMBO	D	ROXER	B	SACKETT	B	SANBURN	B
ROME	B	ROXTON	D	SACO	D	SANCAJO	C
ROMEO	D	ROYCE	C	SACTUS	D	SANDBERG	A
ROMGAN	C	ROYERTON	B	SACVILLE	D	SANDBRANCH	B
ROMINE	B	ROYSTONE	B	SADDLEBUNCH	D	SANDBUR	A
ROMINELL	C	ROZARA	D	SADDLEBUTTE	D	SANDCREEK	D
ROMNELL	B/D	ROZELLVILLE	B	SADDLEPEAK	B	SANDERSON	B
ROMONA	D	ROZLEE	C	SADIE	C	SANDHILL	B
ROMOUND	C	RUBBLE LAND	A	SADLER	C	SANDIA	B
ROMSTOCK	B	RUBICITY	B	SADORUS	D	SANDOSE	A
RONAN	D	RUBIO	C/D	SAEMO	B	SANDOVER	A
ROND	C	RUBSON	B	SAFETY	B	SANDOW	C
RONDELL	B	RUBY	B	SAGANING	A/D	SANDRIDGE, Alkali	A
RONEY	C	RUBYCREEK	B	SAGASER	B	SANDSPRING	B
RONNEBY	C	RUBYLAKE, Strongly Saline	C	SAGE	D	SANDUN	B
RONSON	B	RUBYLAKE	D	SAGECREEK	B	SANDUSKY	D
ROOKS	B	RUCHEZ	C	SAGEDALE	C	SANDVIEW	B
ROONEY	D	RUCKER	B	SAGEHEN	D	SANDWASH	C
ROOP	B	RUDDLEY	D	SAGERTON	C	SANDWICK	B
ROOSET	C	RUDEEN	C	SAGEVALLEY	B	SANDY POINT	D
ROOSTERCOMB	C	RUDO	B	SAGLE	C	SANFECO	C
ROOT	B/D	RUDYARD	D	SAGLEY	B	SANFELIPE	B
ROOTEL	C	RUEDLOFF	B	SAGO	D	SANGO	C
ROPER	B/D	RUELLA	B	SAGOUSPE	B/C	SANHEDRIN	B
ROQUES	D	RUESH	B	SAHALIE	B	SANHUD	B
ROSALIE	B	RUGAR	C	SAHAPTIN	D	SANILAC	B
ROSAMOND	C	RUGLES	B	SAHKAHTAY	B	SANJE	B
ROSARIO	C	RUINS, Thick Surface	A	SAHUARITA	B	SANKEY	C
ROSCED	B	RUINS	C	SAID	B	SANKLUNA	B
ROSCHENE	C	RUIZ	A	SAILBOAT	B/C	SANLOREN	B
ROSE VALLEY	D	RUMA	B	SAILES	B	SANOSTEE	C
ROSEBERRY, Sandy Substratum	C	RUMBO	C	SAIN	B	SANPITCH	C
ROSEBERRY, Drained	D	RUMFORD	B	SAKAKAWEA	B	SANSARC	D
ROSEBRIAR	D	RUMLEY	B	SAL	D	SANTA	C
ROSEBURG	B	RUMNEY	C	SALADAR	D	SANTA CLARA	C
ROSEDALE	A	RUMPAH	D	SALAL	C	SANTA ISABEL	D
ROSEDHU	B/D	RUMPELTEASER	D	SALAMANCA	B	SANTA LUCIA	C
ROSEGLEN	B	RUMPLE	C	SALAMATOF	D	SANTA MARTA	C
ROSEHAVEN	B	RUMSEY	B	SALANDER	B	SANTANELA, Alkali	D
ROSEHILL	D	RUMUNG	C	SALCO	B	SANTAQUIN	A
ROSELAND	B	RUNCLINT	C	SALCREEK	C	SANTAROSA, Flooded	B
ROSELLA	D	RUNE	C	SALEM	B	SANTEE	D



## Exhibit A: Hydrologic Soil Groups for the United States

SANTEETLAH	B	SAYNER	A	SEBAGO	D	SHADELEAF	C
SANTIAGO, Moderate Perm	B	SCALEROCK	C	SEBASTIAN	D	SHADEVILLE	B
SANTIAM	C	SCALLEY	B	SEBASTOPOL	C	SHADILTO	D
SANTO	B	SCALPCREEK	B	SEBBO	B	SHADOVAL	D
SANTONI	D	SCAMMAN	D	SECCA	C	SHADY	B
SANTOP	B	SCANDARD	C	SECHLER	B	SHADYGROVE	C
SANTUC	C	SCAPONIA	B	SECO	C	SHADYPASS	A
SANWELL	B	SCAR	B	SECONDCREEK	D	SHAFFTON	B
SANYON	D	SCAREDMAN	B	SECREPASS	D	SHAFTER	D
SAPEHA	B	SCARFACE	B	SECRET	C	SHAG	D
SAPINERO, Cool	B	SCARPER	C	SECRET CREEK	B	SHAGNASTY	C
SAPKIN	C	SCARUL	B	SECTION	B	SHAKAMAK	C
SAPPHO	B	SCATLAKE	D	SED	C	SHAKAN	C
SARA	D	SCATTERSVILLE	D	SEDALE	D	SHAKESPEARE	C
SARAGOSA	B	SCHAFFER	D	SEDALIA	C	SHAKOPEE	C
SARAGOTE	C	SCHAFFER	C	SEDFIELD	C	SHALAKE	C
SARAHSVILLE	D	SCHALLER	A	SEDGWICK	D	SHALBA	D
SARAZAN	B	SCHALOW	B	SEDONA	D	SHALCLEAV	D
SARBO	B	SCHATTEL	C	SEDROWOLLEY	C	SHALONA	B
SARCILLO	D	SCHAINER	A	SEEBURG	A	SHALPER	D
SARDINIA	C	SCHERRARD	D	SEEDSKADEE	D	SHAM	D
SARDIS	C	SCHIEFFLIN	D	SEEG	B	SHAMEL	B
SARGEANT	D	SCHILLER	B	SEELEZ	A	SHAMIZO	A
SARILDA	C	SCHISLER	C/D	SEELOVERS	C	SHAMOCK	C
SARITA	A	SCHLOMER	C	SEES	C	SHANDEP	B/D
SARKAR	D	SCHNEBLY	D	SEEWEE	B	SHANE	D
SARNOSA	B	SCHNOORSON, Drained	C	SEFERINO	B	SHANGHAI	B/C
SARTELL	A	SCHNORBUSH	B	SEGNO	C	SHANGLAND	B
SARUCHE	D	SCHODSON	C	SEGUIN	B	SHANKBA	D
SASALAGUAN	C	SCHOER	C	SEGUNDO	B	SHANKLER	A
SASPAMCO	B	SCHOLTEN	C	SEHARNEY	D	SHANKS	C
SASSER	B	SCHOODIC	D	SEHOME	C	SHANLEY	B
SATAGO	D	SCHOOLCRAFT	B	SEIS	C	SHANNONDALE	C
SATANKA	C	SCHOOLER	D	SEJITA	D	SHANTOWN	A
SATATTON	D	SCHOOLEY	D	SEKIL	B	SHANTY	D
SATELLITE	C	SCHOOLHOUSE	D	SEKIU	D	SHAR	C
SATILLA	D	SCHOONER	D	SELBIT	B	SHARATIN	B
SATIN	C	SCHRIEVER	D	SELDEN	C	SHARESNOUT	C
SATSOP	B	SCHROCK	B	SELDOVIA	B	SHARLAND	B
SATSUMA	C	SCHULENBURG	B	SELFRIDGE	B	SHARON	C
SATT	C	SCHULINE	B	SELIA	C	SHARPS	C
SATURDAY	B	SCHUTZ	B	SELLE	B	SHARPSHOOTER	B
SATURN	B	SCHWACHEIM	D	SELLERS	B/D	SHARPTOWN	C
SAUCEL	D	SCHWALBE	B	SELMAN	B	SHARROTT	D
SAUCIER	C	SCIOTA	C	SELON	B	SHARVANA	C
SAUCITO	D	SCIOTOVILLE	C	SELOW	D	SHASER	B
SAUCON	B	SCIPIO	D	SELT	B	SHASKIT	C
SAUGATUCK	C	SCITICO	C	SELWAY	B	SHASTA	B
SAUGUS	B	SCLOME	C	SEMIAMMOO	C/D	SHASTACOSTA	C
SAUK	B	SCOAP	B	SEMINOLE	D	SHASTINA	B
SAUM	B	SCOBA	B	SEMPER	C	SHATTA	C
SAURIN	C	SCOGGIN	D	SEN	B	SHATTUCK	B
SAUTER	B	SCONSIN	B	SENACHWINE	B	SHAVASH	C
SAUVIE, Protected	B	SCOTAL	D	SENGTOWN	B	SHAVER	B
SAUVIE, Moderately Wet	C	SCOTCH	D	SENLAR	C	SHAWA	C
SAUVIE	D	SCOTCO	A	SENTINEL	B	SHAWANO	A
SAUVOLA	C	SCOTMONT	B	SEQUATCHIE	B	SHAWAVE	B
SAUXHEAD, Very Stony	D	SCOTT LAKE	B	SEQUIM	A	SHAWMOUNT	B
SAUZ	B	SCOTTCAS	B	SEQUITE	D	SHAWTOWN	B
SAVAGETON	D	SCOTTSBURG	C	SEQUOIA	C	SHAYLA	D
SAVANNAH	C	SCOTTSVILLE	C	SERDEN	A	SHEBANG	D
SAVAR	B	SCRANTON	A/D	SEROCO	A	SHEBEON	C
SAVENAC	C	SCRIVER	B	SERPEN	C	SHEDD	C
SAVO	C	SCROGGIN	C	SERPENTANO	B	SHEDDENBROOK	A
SAVOIA	B	SCUFFE	C	SERPOD	C	SHEEK	B
SAVONA	C	SCUPPERNONG	D	SERRANO	D	SHEEPCAN	B
SAW	B	SEABOARD	B	SESAME	C	SHEEPSKIN	B
SAWABASH	B/D	SEABROOK	C	SESEPE	C	SHEFFLEIN	B
SAWABE	D	SEAFIELD	B	SESSIONS	B	SHELBYVILLE	B
SAWATCH, Gravelly	B/D	SEAFORTH	B	SESSUM	D	SHELD	B
SAWBUCK, Shale Substratum	C	SEAGATE	A/D	SETILL	C	SHELLBLUFF	B
SAWCREEK	C	SEAGOVILLE	D	SETNUM	C	SHELLCREEK	C
SAWDUST	B	SEAGRAVES	B	SETTERS	C	SHELLDRAKE	A
SAWLIT	C	SEALY	B	SETTERS	D	SHELLROCK	A
SAWPEAK	B	SEAQUEST	B	SETTLEMAYER	B	SHELLWOOD	B
SAWTELL	C	SEAR	B	SEVAL	C	SHELTER	D
SAWTELPEAK	D	SEARCH	B	SEVAR	C	SHELTON	C
SAWTOWN	C	SEARCHLIGHT	B	SEVENOAKS	A	SHENA	D
SAWYER	C	SEARCY	C	SEVERN	B	SHENANDOAH	D
SAX	D	SEARING	B	SEWANEE	B	SHENANGO	C
SAXON	C	SEARVAR	B	SEWELL	C	SHENON	B
SAY	B	SEASIDE	D	SEYMOUR	C	SHEP	B
SAYDAB	C	SEATTLE	C/D	SEZNA	D	SHEPAN	C
SAYERS	A	SEAVERSON	D	SHAAK	C	SHERAR	C
SAYLES	D	SEAWILLOW	B	SHACK	B	SHERBURNE	C

## Exhibit A: Hydrologic Soil Groups for the United States

SHERLOCK	B	SHULLSBURG	C	SIRRETTA	C	SLOCUM, Moist	D
SHERM	D	SHUMBEGAY	B	SISKIYOU	B	SLODUC	D
SHERMORE	B	SHUMLA	B	SISLEY	B	SLUICE	C
SHERMOUNT	D	SHURLEY	A	SISSABAGAMA	A	SLUKA	C
SHEROD	C	SHUSHUSKIN	C	SISSETON	B	SLY	B
SHERRY	B/D	SI	C	SITAR	B	SMACKOUT	B
SHERRY, Stony	D	SIBANNAC	D	SITKA	B	SMALLCONE	D
SHERRYL	B	SIBELIA	B	SIWASH	D	SMEDLEY	D
SHERVAL	C	SIBLEY	B	SIWELL	C	SMELTER	C
SHERWIN	D	SIBLEYVILLE	B	SIXES	B	SMESTAD	C
SHERWOOD	B	SIBOLD	C	SIXMILE, Loamy	B	SMIDALE	B
SHEVA	C	SICKLES	B/D	SIXMILE, Stony	C	SMILEYVILLE	D
SHEZA	C	SICKLESTEETS	B	SKAGEN	C	SMINA	C
SHIAWASSEE	C	SIEBERELL	B	SKAGIT	D	SMITH	B
SHIELDS	C	SIEBERT	A	SKAGWAY	C	SMITHBORO	D
SHIFFER	B	SIECHE	C	SKAMANIA	B	SMITHDALE	B
SHILLA	B	SIEGEL	C	SKAMO	C	SMITHLAND	B/D
SHILLING	B	SIERRA	B	SKEEL	B	SMITHNECK	B/C
SHILLY	C	SIERRAVILLE	B	SKEIN	D	SMITHTON	D
SHIMA	C	SIERRAVISTA	B	SKELIDA	B	SMITHVILLE	B
SHIMMON	C	SIESTA	D	SKELLOCK	B	SMITHWICK	D
SHINAKU	D	SIEVERS	C	SKELTER	B	SMOKEY	B
SHINANDO	D	SIGBIRD	D	SKELTON	B	SMOKEYHILL	C
SHINBONE	B	SIKESTON	B/D	SKETERVILLE	C	SMOLAN	C
SHINDLER	C	SILAWA	B	SKIBO	B	SMOTHERS	C
SHINER	C	SILCAT	D	SKIDMORE	B	SMOUT	B
SHINGLEMILL	D	SILCOX	B	SKILAK	B	SMYRNA	B/D
SHINGLETOWN	B	SILENT	D	SKIME	A	SNACREEK	C
SHINGLETOWN	C	SILER	B	SKINNER	B	SNAG	B
SHINKEE	C	SILERTON	B	SKINWOOD	B	SNANOPISSH	B
SHINNPEAK	D	SILESCA	C	SKIPANON	B	SNAKE	C
SHIOYA	A	SILETZ	B	SKIPEAK	B	SNAKEJOHN	B
SHIPLEY	C	SILEX	D	SKIPOPA	D	SNAKELUM	B
SHIPPA	D	SILHOUETTE	B	SKIYOU	B	SNAKER	D
SHIPS	D	SILICO	D	SKOKOMISH	C/D	SNAAPEED	C
SHIPSHE	B	SILKIE	D	SKOLY	B	SNAPILL	B
SHIRCLIFF	C	SILSBEE	B	SKOOKER	B	SNAVEE	B
SHIRED	D	SILSTID	A	SKOOKUM	C	SNEFFELS	C
SHIRK	C	SILVA	C	SKOOKUMHOUSE	B	SNELBY	C
SHIRLEY	B	SILVER CREEK	D	SKOVEN	D	SNELLMAN	B
SHIRLEYBASIN	B	SILVERBELL	C	SKOWHEGAN	B	SNETTISHAM	D
SHIRO	C	SILVERCITY	B	SKRANKA	B	SNIDER	C
SHIRTS	C	SILVERDALE	A	SKULL CREEK	C	SNIDERPEAK	B
SHIRTTAIL	B	SILVERHILL	B	SKULLGULCH	C	SNILEC	B
SHIVA	B	SILVERHORN	C	SKULLWAK	D	SNILLOC	B
SHIVLUM	B	SILVERKING	B	SKUNKFARM	D	SNOOK	D
SHOAT	C	SILVERLAKE	C	SKYBERG	C	SNOPOC	B
SHOBA	D	SILVERN	A	SKYHAVEN	C	SNOQUALMIE	C
SHOBAN	B	SILVERSTRIKE	C	SKYHAWK	C	SNOTOWN	B
SHODDY	D	SILVERTON	C	SKYLIGHT	D	SNOWBRIER	C
SHOEBEND	B	SIMANNI	B	SKYLINE	D	SNOWCREEK	C
SHOEGAME	B	SIMCOE	C	SKYMOR	C	SNOWDANCE, Moderately Wet	B
SHOEMAKER	B	SIMEON	A	SKYROCK	D	SNOWDANCE	D
SHOEPAC	C	SIMESCREEK	A	SKYTOP	B	SNOWDON	C
SHOEPEG	C	SIMITARQ	D	SKYUKA	B	SNOWLAKE	B
SHOHOLA	C	SIMMONT	C	SKYVIEW	C	SNOWFLOW	B
SHOKEN	D	SIMONA	D	SLAB	D	SNOWSHOE	B
SHONGO	C	SIMONIN	B	SLABTOWN	B	SNOWVILLE	D
SHONKIN	D	SIMPARK	D	SLACREEK	B	SOAKPAK	B
SHONTIK	C	SIMPATICO	B	SLACWATER	B/D	SOAPCREEK	C
SHOOFLIN	D	SIMPER	C	SLAPJACK	B	SOBEGA	C
SHOOFLY	D	SIMSFIELD	C	SLATEGOAT	B	SOBSON	C
SHOOKER	C	SINAMOX	B	SLATERY	C	SOCAGEE	D
SHORE	B	SINBAD	D	SLATTER	D	SOCO	B
SHOREEK	C	SINCLAIR	C	SLAUGHTER	C	SODA LAKE	C
SHORT CREEK	C	SINDION	B	SLAUGHTERVILLE	B	SODABAY	B
SHORTBREAD	A	SINGERTON	B	SLAWHA	C	SODACREEK	B
SHORTCUT	C	SINGH	B	SLAYTON	D	SODASPRING	B
SHORTHAIR	D	SINGLETON	D	SLEEPER	C	SODERVILLE	A
SHORTHORN	D	SINGLETREE	B	SLEETH	B	SOELBERG	B
SHOSHONE	C	SINKER	C	SLICKEAR	B	SOEN	C
SHOTGUN	C	SINONA	B	SLICKLOG	B	SOFA	C
SHOWALTER	B	SINTON	B	SLICKPOO	B	SOFTBACK	B
SHOWLOW	D	SINUK	D	SLICKSPOTS	D	SOGI	C
SHREE	B	SION	B	SLIDE	B	SOJOURN	D
SHREWDER	B	SIOMUXCREEK	C	SLIDECAMP	C	SOJUR	D
SHREWSBURY	C/D	SIouxON	B	SLIDECREEK	B	SOKOLOF	A
SHROE	C	SIPAPU	D	SLIDELL	D	SOLARVIEW	D
SHROUTS	D	SIPHONCAN	D	SLIDYMTN	D	SOLDATNA	B
SHROYTON	A	SIPHONLAKE	B	SLIGHTS	C	SOLDIER	C
SHRUBCREEK	B	SIPPLE	B	SLIMBUTTE	B	SOLDIERCREEK	B
SHUBUTA	C	SIPSEY	B	SLIMLAKE	B	SLODUC	B
SHUE	C	SIRDRAK	A	SLINGER	B	SOLIER	D
SHUKSAN	C	SIREN	C	SLOCAGE	D	SOLIS	C
SHULE	C	SIRREF	D	SLOCUM	C	SOLITE	B/D

## Exhibit A: Hydrologic Soil Groups for the United States

SOLITUDE	D	SPIKE	B	STAINKY	B	STIVERSVILLE	B
SOLLEKS	C	SPILLCO	B	STAKE	C	STOCKDRIVE	C
SOLLER	D	SPILLER	C	STALEY	B	STOCKEL	D
SOLNESS	C	SPILOCK	D	STALLARD	D	STOCKHOLM	C
SOLO	C	SPILYAY	C	STALLINGS	C	STOCKLAND	B
SOLSBERY	C	SPINDLETOP	D	STAMFORD	D	STOCKPEN	D
SOLVAY	D	SPIRES	B	STANDISH	C	STOHLMAN	D
SOMA	D	SPIRES	D	STANDISH	D	STOKES	D
SOMBORDORO	D	SPIRO	B	STANDUP	B	STOKLY	B
SOMBRERO	C	SPLANOD	D	STANEY	D	STONEBERGER	D
SONAHNPIL	B	SPLAWN	C	STANFLOW	C	STONEBURG	B
SONNETT	D	SPLENDORA	C	STANHOPE	C	STONEHEAD	C
SONOCAN	C	SPLIT	C	STANISLAUS	C	STONEHILL	C
SONOMA, Stratified Substratum	D	SPLITBUTTE	C	STANISLAUS, Wet	D	STONELAKE	A
SONORA	B	SPLITROCK	B	STANROD	C	STONER	B
SONSELA	B	SPLITTOP	C	STAPALOOP	B	STONEVILLE	B
SONTAG	D	SPLOTTER	D	STARGLUCH	B	STONEWALL	C
SONYOK	D	SPOKEL	B	STARHOPE, Low Elevation	C	STONEWELL	A
SOO	C/D	SPONIKER	B	STARHOPE	D	STONO	B/D
SOOLAKE	B	SPONIKER, Warm	C	STARICHKOF	D	STONYBROOK	B
SOONAHBE	B	SPONSOR	B	STARKE	D	STOOKMOOR	C
SOONAKER	C	SPOOL	C	STARKEY	C	STOPATOE	C
SOONER	B	SPOONER	C/D	STARLAKE	D	STORMKING	B
SOOPER	D	SPOONERHILL	A	STARLITE	C	STORNETTA	D
SOOSAP	C	SPORLEY	B	STARR	B	STOTT	C
SOPELA	D	SPOT	A/D	STARVEOUT	B	STOUGH	C
SOPER	C	SPOTSYLVANIA	C	STASER	B	STOVALL	B
SOPERTON	B	SPOTTEDHORSE	C	STASH	D	STOVEPIPE	D
SOPHER	C	SPOTVILLE	B	STATE	B	STOVHO	C
SOQUEL	B	SPRABAT	B	STATELINE	D	STOWELL	D
SORENSEN	B	SPRAUER	C	STATEMEADOW	B	STOY	C
SORF	C	SPRAY	B	STATION	C	STRABER	C
SORTER	D	SPRECKELS	C	STATLER	B	STRADDELEBUG	C
SORUM	D	SPRING	C	STATZ	D	STRAHLE	D
SOSA	C	SPRINGCOVE	C	STAVELY	B	STRAIGHT	C
SOSTIEN	D	SPRINGCREEK	C	STAYTON	D	STRANDLINE	B
SOUDAN	C	SPRINGERTON	B/D	STEADMAN	C	STRANDQUIST	B/D
SOURDOUGH	B	SPRINGFIELD	D	STEAMBOAT	B	STRAWBCREK	B
SOUTHAM	D	SPRINGGULCH	B	STEAMBURG	B	STRAYHOSS	B
SOUTHFORK	D	SPRINGHILL	B	STEARNS	D	STREATOR	B/D
SOUTHGATE	D	SPRINGHOLLOW	C	STECOAH	B	STRELL	D
SOUTHHAVEN	B	SPRINGLAKE	A	STECUM	C	STRELSA	C
SOUTHMOUNT	B	SPRINGSTEEN	C	STEED	B	STREULING	D
SOUTHPAC	B	SPRINGWARM	C	STEEDMAN	C	STRICKER	B
SOUTHPLAINS	D	SPRINGWATER	C	STEEKEE	C	STRICKLAND	C
SOUTHRIDGE	B	SPRINGWOOD	B	STEELE	C	STRINGLEY	B
SOUTHWELLS	A	SPRINKLER	C	STEESE	B	STRINGTOWN	B
SOUTHWEST	C/D	SPRIPAR	D	STEEVER	B	STRINGTOWN, Graded	C
SOUTIN	B	SPROUL	D	STEFF	C	STROLE	C
SOWARD	B	SPRUCEDALE	D	STEGALL	C	STROM	C
SOWCAN	C	SPUD	C	STEILACOOM	C	STROMAL	B
SPADE	B	SPUKWUSH	B	STEIN	C	STRONGHOLD	C
SPADRA	B	SPUR	B	STEINHATCHEE	B/D	STRONGHURST	B
SPAINHOWER	C	SPURGER	C	STEINSBURG	B	STROUPE	C
SPANAN	D	SPURLOCK	B	STEIWER	C	STROUT	C
SPANG	B	SQUALICUM	B	STELLA	C	STROZI	C
SPANGLER	C	SQUALLY	B	STEMLEY	C	STRUGGLE	A
SPANPEAK	B	SQUAMSCOTT	C	STENGEL	B/D	STRYKER	C
SPANTARA	B	SQUAWCAVE	B	STEPHEN	C	STU	C
SPARGUS	B	SQUAWCREEK	D	STERLING	A	STUBBS	C
SPARKS	C	SQUAWTIP	C	STERLINGTON	B	STUBENVILLE	B
SPARTA	B	SQUAWVAL	C	STERRETT	D	STUCK	C
SPASSKI	D	SQUIRES	C	STETSON	B	STUDEBAKER	B
SPEAKER, High Rainfall	B	SREDNIC	C	STETTER	D	STUKEL, Cobbly	B
SPEAKER	C	ST. ANDREWS	C	STEUBEN	B	STUKEL, Sandy	C
SPEAR	C	ST. ANTHONY	B	STEVENSON	B	STUKEL	D
SPEARHEAD	B	ST. AUGUSTINE	B	STEVIE	B	STULTZ	C
SPEARMAN	B	ST. ELMO	A	STEWART	D	STUMOUNT	D
SPEARVILLE	C	ST. HELENS	B	STICES	B	STUMPP	D
SPECTACLE	C	ST. IGNACE	D	STIDHAM	B	STUNTZ	C
SPECTER	C	ST. JOHNS	D	STIEN	B	STURGEON	B
SPEED	C	ST. LUCIE	A	STIGLER	D	STURGES	D
SPEEDWELL	B	ST. MARTIN	D	STILES	C	STURGILL	D
SPEELYAI	D	ST. NICHOLAS	D	STILGAR	B	STURKIE	B
SPEER	B	ST. ONGE	B	STILLWELL	B	STUTT GART	D
SPEIGLE	B	ST. PAUL	B	STILSKIN	C	STUTZMAN	C
SPELLACY	B	ST. MARYS	B	STILSON	B	STUTZMAN, Wet	D
SPELVIN	B	STABBART	D	STIMSON	D	STYERS	D
SPERRY	C/D	STABLER	B	STINE	D	STYLITE	C
SPESSARD	A	STACHER	B	STINESVILLE	B	STYX	B
SPEXARTH	C	STACKER	B	STINGAL	B	SUAK	C
SPICERTON	D	STACKYARDS	B	STINGER	B	SUBACO	D
SPICEWOOD	C	STACY	B	STINKCREEK	D	SUBLETTE, Elevation 7000-9000	A
SPICKERT	C	STAFFORD	C	STIPE	C	SUBLETTE	B
SPIDERCREEK	A/D	STAHL	C	STIRUM	D	SUBLIGNA	B

## Exhibit A: Hydrologic Soil Groups for the United States

SUBRAN	C	SUTPHEN	D	TAFUYA	C	TASCOSA	B
SUBWELL	B	SUTRO	C	TAFT	C	TASSEL CREEK	A
SUCARNOOCHEE	D	SUTTLE	A	TAFTOWN	B	TASSELLMAN	D
SUCCOR	D	SUVER	D	TAFUNA	A	TASSI	D
SUCHES	B	SVERDRUP	B	TAGUM	B	TASSO	B
SUCKERFLAT	B	SWAFFORD	C	TAGUS	B	TATAI	C
SUDLEY	B	SWAGER	C	TAHKENITCH	B	TATERPA	B
SUDPEAK, Nonflooded	C	SWAHLEN	B	TAHOULA	D	TATLUM	D
SUDPEAK, Flooded	D	SWAINTON	B	TAHQUATS	B	TATOUCHE	B
SUEPERT	C	SWALECREEK	B	TAINÉ	D	TATTON	D
SUEY	B	SWAMP CREEK	D	TAINTOR	C/D	TAUMSAUK	D
SUFFIELD	C	SWAMPOODLE	C	TAJO	C	TAUNCAL	C
SUFFOLK	B	SWAMPYDRAW	B	TAKOTNA	B	TAVER	D
SUGAKOOL	B	SWAN	D	TAKPOCHAO	D	TAVERNIER	D
SUGAR BEACH	D	SWANBERGER	D	TALAG	D	TAWAH	B
SUGARBOWL	B	SWANLAKE	B	TALANTE	D	TAWCAW	C
SUGARBUSH	B	SWANNER	D	TALAPUS	B	TAYLOR CREEK	C
SUGARCREEK	C	SWANPOND	C	TALCO	D	TAYLORSFLAT	C
SUGARDEE	B	SWANSON	C	TALLA	C	TEAGARD	D
SUGARTOWN	D	SWANTON	C/D	TALLADEGA	C	TEAGO	A
SUGLO	B	SWANTOWN	D	TALLCREEK	B	TEAGULF	C
SUILOTEM	C	SWANWICK	D	TALLEYVILLE	B	TEAKEAN	B
SUISUN	D	SWARTZ	D	TALLOWBOX	C	TEALSON	D
SUKOI	D	SWAYNE	C	TALLULA	B	TEALWHIT	D
SULA	B	SWEAGERT	B	TALMAGE	B	TEAMONT	D
SULLIVAN	B	SWEATBEE	B	TALMAKS	B	TEARNEY	D
SULOAF	B	SWEATBEE, Wet	C	TALMOON	C	TEASDALE	B
SULPHURA	B	SWEATMAN	C	TALMOON, Depressional	D	TEBAY	B
SULPHURA	D	SWEDE	B	TALOKA	D	TEBO	B
SULSAVAR	B	SWEDEGROVE	B/D	TALQUIN	B/D	TECHICK	B
SULTZ	A	SWEDEHEAVEN	B	TALUWIK	B	TECHICKNOT	B
SUMAN	B/D	SWEDESBORO	B	TAMAHA	D	TECKLA	B
SUMATRA	B	SWEDNA	D	TAMALCO	D	TECO	B
SUMAVA	B	SWEETAPPLE	B	TAMALPAIS	C	TECOPA	D
SUMMERFIELD	D	SWEETBRIAR	B	TAMARA	B	TECTAH	B
SUMMERFORD	C	SWEETBUTTE	B	TAMARACK	B	TECUMSEH	B
SUMMERMUTE	B	SWEETGRASS	B	TAMARACKCANYON	C	TECZUNI	C
SUMMERS	B	SWEETWATER	C	TAMARRON	C	TEDDY	C
SUMMERTON	B	SWEITBERG	D	TAMBA	D	TEEBAR	D
SUMMIT	C	SWENSON	D	TAMELY	B	TEEBONE	C
SUMMITVILLE	C	SWIFT CREEK	B	TAMFLAT	D	TEEDOWN	B
SUMPF	D	SWIFTCURRENT	B	TAMFORD	D	TEEGARDEN	C
SUMPLEY	C	SWIFTON	B	TAMIAMI	D	TEEMAT	B
SUMTERVILLE	C	SWIMLEY	C	TAMMANY	B	TEETERS, Protected	C
SUMYA	D	SWIMS	B	TAMMING	B	TEETERS	D
SUNBURG	B	SWINK	D	TAMP	B	TEFTON	C
SUNBURY	B	SWINOMISH	C	TAMRED	C	TEHRAN	A
SUNCITY	D	SWINT	B	TANACROSS	D	TEIGEN	C
SUNCOOK	A	SWIPKIN	B	TANAHA	C	TEJA	D
SUND	C	SWISBOB	D	TANAMA	D	TEJABE	D
SUNDANCE	B	SWISS	C	TANANA, Thawed	B	TEJANA	B
SUNDAY	A	SWISSVALE	D	TANANA, Moderately Wet	C	TEKAPO	D
SUNEV	B	SWITCHBACK	C	TANAZZA	B	TEKENINK	B
SUNKEN	D	SWITZERLAND	B	TANDY	D	TEKISON	C
SUNLIGHT	D	SWORMVILLE	C	TANEUM	C	TEKLANIKA	A
SUNNY	C	SWYGERT	C	TANGI	C	TEKOA	B
SUNNYHAY	D	SYBIL	B	TANGLE	C	TELA	B
SUNNYSIDE	B	SYBILLE	B	TANGLENOOK	D	TELAQUANA	B
SUNRAY	B	SYBLON	C	TANKERVILLE	C	TELAY	B
SUNRIVER	C	SYCAN	A	TANNAWASHA	B	TELCHER	B
SUNSTROKE	D	SYCLE	B	TANNER	C	TELECAN	B
SUNSWEEP	C	SYCREEK	C	TANNER, Low Rainfall	D	TELEFONO	C
SUNTRANA	D	SYKES	B	TANOAN	B	TELEMON	D
SUP	B	SYLACAUGA	D	TANOB	B	TELESCOPE	A
SUPOSO	C	SYLVA	B/D	TANSEM	B	TELFAIR	C
SUPPAH	A	SYLVANIA	C	TANTALUS	A	TELFERNER	D
SUR	C	SYLVANIAM	C	TANTILE	C/D	TELL	B
SURFSIDE	D	SYLVESTER	B	TANWAX	C/D	TELLER	B
SURGEM	C	SYLVIA	C	TANYARD	C	TELLICO	B
SURPLUS	C	SYMCO	C	TAOPI	B	TEMBLOR	D
SURRETT	C	SYNAREP	B	TAPAWINGO	C	TEMDILLE	A
SURVEYORS	B	SYRETT	B	TAPICITOES	D	TEMESCAL	D
SURVYA	C	SYRUPCREEK	C	TAPPAN	B/D	TEMVIK	B
SURYON	B	TABECHEDING	C	TARA	B	TENAHA	B
SUSANNA	C/D	TABERNASH	B	TARAL	B	TENAS	C
SUSANNABERG	D	TABLER	D	TARHOLLOW	C	TENDOY	D
SUSANVILLE	D	TABLEROCK	D	TARKIO	D	TENEB	D
SUSIVAR	C	TABOOSE	A	TARLOC	B	TENEX	B
SUSQUEHANNA	D	TABOOSE, Gravelly Substratum	B	TARLTON	C	TENINO	C
SUTA	B	TABOR	D	TARNAV	B	TENMILE	C
SUTHER	C	TACHI	D	TARRETE	D	TENNCO	C
SUTHERLAND, Gravelly	C	TACODA	C	TARRYALL	C	TENNECO	B
SUTHERLAND	D	TACOOSH	B/D	TARRYTOWN	C	TENOT	C
SUTHERLIN	C	TADLOCK	B	TASAJAL	B	TENPIN	D
SUTLEY	B	TAFFOM	B	TASAYA	C	TENRAG	B

## Exhibit A: Hydrologic Soil Groups for the United States

TENSAS	D	THREEK	C	TINTON	A	TOMOKA	B/D
TENSED	C	THREEMILE	B	TINTSON	A	TOMOTLEY	B/D
TENSLEEP	B	THREERIV	D	TINYTOWN	B	TOMS	C
TENVORRD	D	THREETREES	B	TIOGA	B	TOMSHERRY	C
TENWALTER	C	THRIFTON	C	TIONESTA	A	TOMTY	D
TENWELL	C	THROCKMORTON	B	TIPLER	B	TONATA	D
TEOCULLI	B	THULEPAH	C	TIPNAT	B	TONEY	D
TEQUESTA	B/D	THUNDER	B	TIPPAH	C	TONIO	B
TERADA	B	THUNDERBAY	D	TIPPECANOE	B	TONKAVAR	A
TERBIES	B	THUNDEREGG	C	TIPPER	C	TONKAWA	A
TERCA	D	THURBER	D	TIPPIPAH	B	TONKIN	B
TERESA	D	THURLONI	C	TIPPO	C	TONKIN, Moderately Wet	C
TERLINGUA	D	THURLOW	B	TIPSAW	C	TONKS	C
TERMO	D	THWOOP	C	TIPTON	B	TONOR	B
TEROMOTE	B	TIAGOS	B	TIPTONVILLE	B	TONOWEK	B
TEROUGE	D	TIAK	C	TIPTOP	C	TONRA	B
TERRA CEIA	B/D	TIBBCREEK	C	TIRO	B	TONSINA	B
TERRABELLA	D	TIBBITTS	B	TIROD	B	TONUCO	D
TERRACECREEK	C	TIBKEY	B	TISBURY	B	TOOLES	B/D
TERRAD	C	TIBURONES	D	TISDALE	C	TOOLESBORO	B
TERRAROSSA	D	TICANOT	D	TISHAR	B	TOONE	B
TERRETON	C	TICELL	D	TISMID	C	TOOTERVILLE	D
TERRO	B	TICESKA	C	TISONIA	D	TOPAWA	B
TERT	D	TICONIC	A	TITCHENAL	B	TOPAWA, Very Gravelly	C
TESSFIVE	D	TIDERISHI	C	TITIACK	B	TOPEMAN	D
TETHEROW	A	TIDEWATER	D	TITUSVILLE	C	TOPETAUL	C
TETILLA	B	TIDINGS	B	TIVOLI	A	TOPIA	D
TETLIN	D	TIEFORT	B	TIVY	C	TOPKNOT	D
TETONIA	B	TIERRANEGRA	B	TOA	B	TOPO	D
TETONVILLE, Gravelly	C	TIESIDE	D	TOADLAKE	B	TOPOCK	D
TETONVILLE	D	TIETON	B	TOADLENA	D	TOPPENISH	C/D
TETOTUM	C	TIEVILLE	D	TOBA	B	TOPPER	B
TEVAL	B	TIFF	C	TOBINSPOURT	B	TOPSEY	C
TEVIS	B	TIFFANY	C	TOBOSA	B	TOQUIMA	C
TEWFEL	C	TIFTON	B	TOBY	B	TOREX	B
TEX	B	TIGER CREEK	B	TOCALOMA	C	TORHUNTA	C
TEXANA	D	TIGIT	C	TOCAN	B	TORNEY	D
TEXASCREEK	B	TIGIWON	B	TOCCOA	B	TORNILLO	B
TEXLA	D	TIGON	D	TOCITO	B	TORNING	B
TEXLINE	B	TILDEN	B	TOCK	C	TORODA	B
TEXROY	B	TILK	A	TOCOI	B/D	TORONTO	C
THADER	C	TILLEDA	B	TODACHEENE	B	TOROX	B
THAGE	C	TILLICUM	B	TODDSTAV	D	TORPEDO LAKE	D
THATCHERFLATS	D	TILLMAN	D	TODDVILLE	B	TORREON	D
THAYNE	B	TILLMONT	B	TODOS	C	TORRES	A
THEBES	B	TILLOU	C	TOECANE	B	TORRY	B/D
THEBO	D	TILMA	D	TOEFOOT	B	TORULL	D
THEECAN	C	TILSIT	C	TOGCHA	B	TOSP	B
THENARROWS	D	TILTON	B	TOGUS	D	TOTAVI	B
THENAS	C	TILVERN	D	TOHATIN	B	TOTEM	B
THENIPEL	B	TIMBALIER	D	TOHOBIT	C	TOTIER	C
THEODOR	D	TIMBERBUTTE	B	TOIMI	C	TOTNESS	D
THERESA	C	TIMBERG	C	TOINE	B	TOTO	B/D
THERMO	D	TIMBERHEAD	B	TOISNOT	B/D	TOTTEN	C/D
THETFORD	A	TIMBERLY	B	TOISNOT, Ponged	D	TOTTLES	C
THETIS	B	TIMBLIN	D	TOKAY	B	TOTZ	D
THIBAUT	D	TIMBUCTOO	C	TOKEEN	C	TOUCHET	C
THIEFRIVER	B/D	TIMGULCH	D	TOKIO	B	TOULA	C
THIKE	D	TIMHILL	D	TOKLAT	D	TOURN	C
THIMBLE	C	TIMHUS	B	TOKO	C	TOURNQUIST	B
THIRST	D	TIMKEN	D	TOKOSITNA	B	TOUTLE	B
THIRSTYGULCH	D	TIMMERCREK	B	TOKUL	C	TOWAVE	B
THISTLEBURN	B	TIMMONS	B	TOLANY	B	TOWERVILLE	B
THISTLEDEW	B	TIMOR	A	TOLER	C	TOWNSEND	C
THOENY	D	TIMPAHUTE	D	TOLFORK	B	TOWNSHIP	B
THOMAS	B/D	TIMPER	D	TOLICHA	B	TOWOSAAGY	B
THOMASFORK	C	TIMPIE	C	TOLIUS	B	TOXAWAY	B/D
THOMHILL	B	TIMULA	B	TOLKE	B	TOY	D
THOMS	D	TINA	C	TOLLGATE	B	TOZE	B
THOR	B	TINAJA	B	TOLMAN	C	TRACE	B
THORN	D	TINAJA, Cool	C	TOLNA	B	TRACK	C/D
THORNCREEK	C	TINAMOU	C	TOLONIER	B	TRACKLER	C
THORNDALE	D	TINCAN	D	TOLOVANA	B	TRACOSA	D
THORNOCK	D	TINCUP	B	TOLSONA	D	TRACTUFF	D
THORNTON	D	TINDAHAY	A	TOLUCA	B	TRACYLEE	B
THOUT, Gravelly Surface	B	TINE	B	TOMAHAWK	A	TRADELAKE	C
THOUT	C	TINEMAHA	B	TOMALES	D	TRAEER	B/D
THOW	B	TINEMAN	C	TOMARIZO	D	TRAHAM	C
THRASH	B	TINIAN	C	TOMASAKI	C	TRAHERN	D
THREADGILL	B	TINKER	C	TOMAST	C	TRAIL	B
THREEBEAR	C	TINN	D	TOMBEALL	D	TRAILAMP	D
THREEBUCK	C	TINNIN	A	TOMEK	B	TRAILCREEK	C
THREECHOP	B	TINPAN	D	TOMERA	C	TRAILHEAD	B
THREECREEKS	C	TINT	A	TOMERA, Cemented Substratum	D	TRAINER	B
THREEFORKS	B	TINTERO	B	TOMODO	B	TRAITORS	D

## Exhibit A: Hydrologic Soil Groups for the United States

TRALEY	B	TSCHAMMAN	D	TWEBA, Drained	C	UPCREEK	C
TRAMWAY	B	TSCHICOMA	B	TWEEDY	C	UPDEGRAFF	B
TRANSFER	D	TSEBITAI	B	TWELVEMILE	B	UPSATA	B
TRANSQUAKING	D	TSETTA	A	TWENTY DAY	B	UPSEL	A
TRANSYLVANIA	B	TSIRKU	C	TWICK	D	UPSON	C
TRAPPER	B	TUCANNON	C	TWIG	D	UPSTEER	B
TRAPPERCREEK	B	TUCES	D	TWINBUTTES	A	URBANA	C
TRASK	C	TUCKAHOE	B	TWINING	C	URBO	D
TRAUNIK	B	TUCKERDOWNS	B	TWINMOUND	A	URBODEN	B
TRAVER	B	TUCSON	B	TWISSELMAN	C	UREAL	D
TRAVERTINE	C	TUCSON, saline-Alkali	C	TWOBTUTE	B	URGESTEIN	B
TRAVILAH	C	TUCUMCARI	B	TWOCABIN	B	URICH	C/D
TRAZUNI	B	TUFFIT	C	TWOMILE	C/D	URIPNES, Gravelly	C
TREATY	B/D	TUFON	B	TWOTOP	D	URIPNES	D
TREBLOC	D	TUGAS	A	TYBO	D	URLAND	C
TREBOR	C	TUKEY	C	TYDEN	D	URMAFOT	D
TREEBUTTE	D	TUKUHNIAK	C	TYEE	D	URSA	C
TREEKOR, nonstony	C	TUKWILA	C/D	TYENDE	B	URSINE	D
TREEKOR	D	TULANA, Moderately Drained	C	TYGH	C	URWIL	C
TREEN	D	TULANA	B/D	TYLER	D	USAL, Gravelly	B
TREFRY	B	TULARGO	B	TYLERPEAK	B	USAL	C
TREGO	C	TULAROSA	B	TYMOSLING	C	USEFUL	C
TREGONING	C	TULCH	B	TYNDALL	B/C	USINE	A
TREHARNE	C	TULE	B	TYNER	A	USKABWANKA	A
TRELONA, Moist	C	TULEBASIN	D	TYONEK	D	USTARENTS, Loamy	B
TRELONA	D	TULECAN	C	TYRE	A/D	USTIBUCK	D
TREMBLES	C	TULIA	B	TYSON	B	USTIDUR	D
TREMENTINA	B	TULIK	B	UANA	D	USTORTMENTS, Sandy	A
TREMONA	C	TULIP	C	UBANK	D	UTALINE	C
TREMONT	B	TULLAHASSEE	C	UBAR	D	UTE	D
TREMPE	A	TULLOCK, Dry	A	UBEHEBE	C	UTLEY	B
TREMPEALEAU	B	TULLOCK, Warm	B	UCHEE	A	UTUADO	B
TRENHOLM	D	TUMARION	B	UCOPIA	B	UTURIN	C/D
TRENTON	C	TUMBLETON	C	UDAHO	B	UVADA Loamy Surface	C
TREOFF	D	TUNAWEE	C	UDARENTS	B	UVALDE	B
TREON	D	TUNEHILL	D	UDECIDE, Cobbly	B	UVER	A
TREP	B	TUNELCREEK	B	UDECIDE	C	UWALA	B
TRESTLE	B	TUNIS	D	UDEL	D	UWELL	C
TRETEN	B	TUNITCHA	B	UDELOPE, Bouldery	B	UZANEVA	D
TREVLAC	B	TUNKCREEK	A	UDELOPE	D	VABBING	B
TREY	A	TUNNEL	B	UDIPSAMMENTS, Flooded	A	VABEM	C
TRIANGLE	D	TUOMI	B	UGAK	D	VADAHO	D
TRIBBEY	C	TUPELO	D	UHL	B	VADER	B
TRICART	B	TUPPER	A	UHLAND	B	VAEDA	D
TRICERA	A	TUPOKNUK	D	UHLORN, Cool	B	VAIDEN	D
TRICON	C	TUQUE	B	UHLORN	C	VAILTON	B
TRID, Nonstony	B	TURBA	D	ULA	C	VALBY	C
TRID	C	TURCOTTE	B	ULANDO	B	VALCO	C
TRIGGER	D	TURIST	D	ULHALF	B	VALCREEK	B
TRIGO	D	TURK	C	ULLOA	B	VALCREST	C
TRIMMER	C	TURKEY	A	ULMET	C	VALDOSTA	A
TRIMONT	B	TURKEYSPRINGS	B	ULRANT	B	VALE	B
TRINIDAD	D	TURKEYTRACK	C	ULRIC	C	VALENA	D
TRIO	D	TURLIN	B	ULTO	B	VALENCIA, Saline, Flooded	C
TRIOMAS	B	TURLOCK	D	ULTRA	D	VALERA	C
TRIPIT	C	TURMOUND	D	ULTRAMONT	B	VALHALLA	A
TRIPLEN	B	TURNBACK	C	ULUPALAKUA	B	VALKARIA	B/D
TRIPLETT	D	TURNBULL	D	ULY	B	VALKARIA, Depressional	D
TRIPOLI	B/D	TURNERCREST	B	UMA	A	VALLAN	D
TRISTAN	B	TURON	A	UMAPINE	C/D	VALLE	B
TRITON	D	TURRAH	C	UMATILLA	B	VALLEONO	B
TRIVAR	B	TURRET	B	UMBARG	B	VALLERS	D
TRIX	C	TURRIA	C	UMIAT	D	VALLETTA	B
TROMP	C	TURZO	C	UMPA	B	VALLEYCITY	D
TRONSON	B	TUSCARAWAS	C	UMPUMP	B	VALMAR	C
TROOK	C	TUSCAWILLA	D	UMTANUM	C	VALMONT	C
TROSKY	B/D	TUSCOSSO	B	UNAKA	B	VALPAC	C
TROUP	A	TUSCUMBIA	D	UNAKWIK	D	VALTON	B
TROUTER	C	TUSIP	B	UNCAS	D	VALTON, Severely Eroded	C
TROUTLAKE	B	TUSLER	A	UNCOMPAGHGRE	D	VALVERDE	B
TROUTMEADOWS	B	TUSLER	B	UNDERWOOD	B	VAMER	B
TROVE	B	TUSSY	D	UNDUSK	B	VAMONT	D
TRUCKEE	B/C	TUSTELL	C	UNGENE	A	VAN HORN	B
TRUEFISSURE	B	TUSUNE	C	UNICOI	C	VANBRUNT, Warm	B
TRUHOY	D	TUTE	B	UNICORN	B	VANBRUNT	C
TRULAE	D	TUTKA	B	UNION	C	VANCE	C
TRUMBULL	D	TUTNI	B	UNIONGROVE	B/D	VANCECREEK	B/D
TRUMP	D	TUTNI, Loamy Substratum	C	UNIONVILLE	B	VANDAMINE	B
TRUSCREEK	B	TUTTLE	B	UNIQUE	B	VANDAMME	B
TRUSSUM	C/D	TUTUILLA	C	UNIUS	D	VANDAMORE	B
TRUXTON	B	TUTWILER	B	UNIVEGA	D	VANDERBILT	B
TSADAKA	B	TUWEEP	B	UNIVERSITY	A	VANDERBILT, Moderately Wet	C
TSALI	C	TUXEKAN	B	UNKEE	B	VANDERGRIFT	C
TSANA	B	TUZIGOOT	C	UNLIC	B	VANDERPOOL	B
TSAYA	D	TWEBA, Modeately Wet	B	UNSON	B	VANEPPS	C

## Exhibit A: Hydrologic Soil Groups for the United States

VANGOE	C	VIBO	B	WAAS	B	WALLUSKI	C
VANGUARD	C	VIBORAS	D	WABANICA	C	WALNETT	C
VANLUE	C	VICK	C	WABASSO	D	WALNUT	B
VANMETER	C	VICKSBURG	B	WABEDO	C	WALONG	B
VANNOY	C	VICTORVILLE	B	WABUN	A/D	WALPOLE	C
VANOCKER	B	VICTORY	B	WACAHOOTA	D	WALREES	B
VANOSS	B	VICU	C	WACCASASSA	D	WALSEY	B
VANPETTEN	B	VIDA	B	WADDINGTON	A	WALTERS	B
VANSICKLE	D	VIDAURI	D	WADDOUPS	B	WALTHAM	D
VANSTEL	B	VIDRINE	D	WADECREEK	C	WALUM	B
VANWYPER	D	VIEJA	D	WADELL	B	WALVAN	B
VANZANDT	C	VIENNA	B	WADENILL	B	WALVILLE	B
VANZILE	B	VIEQUES	B	WADESPRINGS	C	WAMBA	C/D
VAQUERO	D	VIEWPOINT	D	WADLEIGH	D	WAMBOLT	B
VARELUM	B	VIGAR	C	WADLEY	A	WAMEGO	C
VARELUM, Clay Loam Substratum	C	VIGIA	D	WADMALAW	D	WAMIC	B
VARGAS	C	VIGILANTE	C	WADSWORTH	C	WAMPEE	C
VARICK	D	VIGNOLO	C	WAEELDER	B	WAMPOO	C
VARRO	B	VIGO	C	WAFLA	B	WAMPSVILLE	B
VARWASH	A	VILLA	B	WAGNER	D	WANAGAN	B
VARYSBURG	B	VILLARD	D	WAGONBED	B	WANDO	A
VASA	B	VILLEDY	C	WAGONBOW	D	WANETTA	B
VASSETT	B	VILLEGREEN	C	WAGONBOX	D	WANILLA	C
VASTINE, Map>16	B	VILLMEAGHER	C	WAGONHOUND	B	WANNACOTT	B
VASTINE	D	VILLSPRINGS	C	WAGONJACKET	C	WANOGA, Elevation>4000	A
VAUGHAN	D	VILLY	B/D	WAGONTIRE	D	WANOGA	B
VAUGHNSVILLE	C	VILOT	C	WAGONTOWN	B	WANOMIE	B
VAYAS	D	VIMVILLE	D	WAGORE	B	WANSER, Drained	C
VEAL	B	VINCOM	C	WAGRAM	A	WAPAHANI	C
VEATCH	C	VINDICATOR	D	WAGSTAFF	D	WAPAL	B
VECONT	C	VINEGARROON	C	WAHEE	C	WAPELLO	B
VEEDUM	D	VINELAND	A	WAHGUYHE	D	WAPI	D
VEGA ALTA	B	VINELAND, Wet	B	WAHIAWA	B	WAPINITIA	B
VEGA BAJA	C	VINGO	B	WAHKEENA	B	WAPITI	A
VELASCO	D	VINITA	C	WAHLSTEN	C	WAPPINGER	B
VELDA	B	VINLAND	D	WAHLUKE	B	WAPPO	D
VELDKAMP	B	VINSAD	C	WAHOO	D	WAPSHILLA	B
VELOW	B	VINSON	B	WAHPETON	C	WAPTUS	C
VENA	C	VINTON	A	WAHREKDAM	C	WARDA	B
VENAGRO	B	VIOLA	D	WAHSTAL	D	WARDBAY	A
VENAPASS	D	VIPONT	C	WAHTUM	D	WARDBORO	B
VENATOR, Channery	B	VIRDEN	B/D	WAHWEAP	D	WARDELL	C
VENATOR	C	VIRGIN RIVER	C	WAI HONU	B	WARDWELL	C
VENETA	D	VIRKULA	C	WAIALEALE	C	WARE	B
VENEZIA	D	VIRTUE	C	WAIAWA	D	WAREAGLE	B
VENICE	C	WISE	B	WAIHUNA	D	WARHORSE	D
VENLO	A/D	VISTA	B	WAIKALOA	B	WARM SPRINGS	D
VENNOB	D	VISTULA	A	WAIKANE	B	WARMAN	A/D
VENSON	B	VITERBO	D	WAIKAPU	B	WARMINSTER	C
VENSORA	C	VITRINA	B	WAIKOMO	D	WARNOCK	B
VENUM	D	VITROFF	B	WAILUKU	B	WARNUIT	D
VERBOORT	D	VITZTHUM	B	WAINEE	B	WARRENTON	D
VERCLIFF	C	VIUM	D	WAINOLA	B	WARRIOR	B
VERDEL	D	VIVES	B	WAIPAHU	C	WARROAD	C
VERDIGRE	C	VIVI	B	WAITS	B	WARSING	B
VERDUN	D	VIVIAN	B	WAITSFIELD	B	WARWICK	A
VERENDRYE	B/D	VIXEN	B	WAKAMO	D	WASA	D
VERGENNES	C	VIZCAINO	D	WAKE	D	WASDA	B/D
VERHART	B	VIZCAPOINT	D	WAKEEN	D	WASHINGTON	C
VERICK	C	VIZCAYA	D	WAKELEY	B	WASHPASS	B
VERIDGE	B	VLASATY	C	WAKEMAN	C	WASKISH	D
VERJELES	D	VOCA	C	WAKENDA	B	WASKOM	C
VERLOT	D	VOCK	D	WAKEPISH	B	WASNOT	C
VERMILLION	C	VODA	C	WAKETICKEH	D	WASSON	D
VERNADO	D	VODERMAIER	B	WAKEVILLE	B	WATAB	C
VERNAL	B	VOELKER	B	WAKITA	D	WATAHALA	A
VERNDALE	B	VOIGHT	B	WAKONDA	B	WATAUGA	B
VERNIA	A	VOLADORA	B	WAKONDA, Till Substratum-	C	WATCHABOB	C
VERNONIA	B	VOLASH	B	WAKULLA	A	WATCHES	B
VERO	D	VOLCO	D	WALBERT	C	WATERFALL	D
VERSHAL	D	VOLENTE	C	WALCO	B	WATERFLAT	C
VERSON	C	VOLINIA	B	WALCOTT	B	WATERFORD	B
VERSTOVIA	D	VOLLMER	C	WALDECK	C	WATERGATE	B
VERTEL	D	VOLMONT	B	WALDEN	D	WATERTOWN	B
VERTINE	D	VOLNEY	B	WALDO	D	WATHENA	B
VERTREES	B	VOLSTEAD	B	WALDORF	C/D	WATKINS	B
VESEY	B	VONALF	B	WALDROUP	D	WATNE	B
VESPER	D	VONASON	B	WALKERSVILLE	B	WATONGA	D
VESTA	B	VONDERGREEN	C	WALKINSHAW	D	WATONY	A
VETAGRANDE	B	VOORHIES	C	WALKON	C	WATOOPAH	B
VETEADO	C	VOSSET	B	WALKOVER	B	WATROUS	C
VIA	B	VOTAW	B	WALL	B	WATSEKA	B
VIAN	B	VOYAGER	B	WALLKILL	B/D	WATSONIA	D
VIBLE	A	VULCAN	C	WALLOWA	C	WATTON	C
		VYCKYL	D	WALLROCK	C	WATUSI	C

## Exhibit A: Hydrologic Soil Groups for the United States

WAUBERG	D	WENOTA	D	WHITE STORE	D	WILLIAMSVILLE	C
WAUCHULA	B/D	WENZEL	B	WHITE SWAN	D	WILLIMAN	B/D
WAUCHULA, Depressional	D	WEOGUFKA	D	WHITEARTH	C	WILLISTON	C
WAUCOBA	D	WEOTT	C	WHITEBIRD	D	WILLOSIPI	C
WAUCONDA	B	WEPO	C	WHITECAP	D	WILLOW CREEK	B
WAUKENA	D	WERELD	B	WHITECLOUD	B	WILLOWDALE	B
WAUKENABO	B/D	WERITO	C	WHITEDEER	B	WILLOWFORK	D
WAULD	C	WERNOCK	B	WHITEFACE	D	WILLSPRINGS	C
WAURIKA	D	WESFIL	D	WHITEFIELD	D	WILLYNAT	B
WAUTOMA	B/D	WESIX	D	WHITEFORD	B	WILMA	C
WAVELAND	B/D	WESKA	D	WHITEHALL	B	WILMER	C
WAVELAND	D	WESLEY	B	WHITEHORN	D	WILMONT	B
WAWAKA	B	WESPAC, Sandy Substratum Alkali	C	WHITEHORSE	B	WILMONTON	B
WAWASEE	B	WESPAC, Alkali	D	WHITEKNOB	B	WILPAR	C
WAWINA	A	WESSEL	C	WHITEMARSH	C/D	WILPOINT	D
WAX	C	WESTBEND	B	WHITEOAK	B	WILSALL	D
WAXPOOL	D	WESTBORO	D	WHITEPEAK	D	WILSHIRE	A
WAYCUP	B	WESTBROOK	D	WHITEPINE	D	WILSON	D
WAYLAND	C/D	WESTBUTTE	B	WHITERIVER	C	WILSONGULCH	B
WAYMET	B	WESTVILLE	B	WHITEROCK	D	WILSONVILLE	D
WAYMOR	B	WESTFORK	D	WHITESBORO	C	WILSOR	B
WEA	A	WESTGATE	C	WHITESBURG	C	WILSPRING	C
WEALTHWOOD	A/D	WESTINDIAN	C	WHITESIDE	B	WILST	C
WEASH	C	WESTLAKE, Thin Surface	C	WHITESHORN	D	WILT	B
WEATHERFORD	B	WESTLAKE	D	WHITETHORN	B	WILTON	B
WEATHERWAX	D	WESTMION	D	WHITEWATER	D	WIMPEY	C
WEAVER	C	WESTMORE	C	WHITEWOOD, Nonflooded	B/D	WINADA	C
WEAVERVILLE	B	WESTOLA	B	WHITEWOOD	C/D	WINBERRY	C
WEBB	C	WESTON	B	WHITEWRIGHT	C	WINBLOW	C
WEBBRIDGE	B	WESTOVER	D	WHITEYE	D	WINCHUCK	C
WEBBTOWN	C	WESTPHALIA	B	WHITING	B	WIND RIVER	B
WEBFOOT	C	WESTPLAIN	D	WHITINGER	C	WINDCOAT	D
WEBILE	C	WESTPORT	A	WHITLEY	B	WINDCOMB	D
WECHECH	D	WESTPORT, Thin Surface	B	WHITNEY	C	WINDEGO	B
WEDDERBURN	B	WESTSHORE	D	WHITSON	D	WINDER	D
WEDGE	A	WESTSIDE	C	WHITTEMORE	C/D	WINDERE	B
WEDGEMONT	B	WESTSUM	D	WHITVIN	D	WINDERNOT	B
WEEDING	D	WESTVACO	C	WHITWELL	C	WINDICREEK	A
WEEDMARK	B	WESTVIEW	B	WHORLED	C	WINDLASS	C
WEEDPATCH	C	WESTVILLE	B	WICHITA	C	WINDMILL	B
WEEDZUNIT	B	WESTWEGO	D	WICKAHONEY	D	WINDRY	D
WEEKIWACHEE	D	WESTWIND	C	WICKENBURG	D	WINDTHORST	C
WEEKS	C	WESWOOD	B	WICKERSHAM	B	WINDWHISTLE	B
WEENA	D	WETA	D	WICKETT	C	WINDYBUTTE	B
WEEPAAH	C	WETBETH	C	WICKIUP	C	WINDYHOLLOW	C
WEESATCHE	B	WETHEY	A/C	WICKSBURG	B	WINDYPOINT	B
WEETOWN	B	WETHEY	C	WICKWARE	B	WINE DALE	D
WEEZWEED	B	WETSAW	C	WICUP	C	WINEG	B
WEGERT	A	WETTERDON	B	WIDEN	C	WINEGAR	C
WEGLIKE	A	WETZEL	D	WIDOWSPRING	B	WINEVADA	C
WEIDER	B	WEWELA	B	WIERGATE	D	WINFALL	B
WEINBACH	C	WEWOKA	C	WIFFO	B	WINFIELD	B
WEIR	D	WEYANOKE	C	WIFTON	B	WING	D
WEIRMAN	D	WEYMOUTH	B	WIGTON	A	WINGATE	B
WEISBURG	C	WHAKANA	B	WILAHA	B	WINGDALE	D
WEISSENFELS	C	WHALESHEAD	B	WILBANKS	D	WINGINA	B
WEITAS	B	WHALEY	D	WILBUR	B	WINGINAW	D
WEITCHPEC	C	WHATCOM	C	WILCO	C	WINGROCK	B
WELAKA	A	WHATELY	D	WILCOX	D	WINGVILLE	D
WELCH	B	WHEATBELT	D	WILCOXSON	C	WINKLEMAN	D
WELCHLAND	B	WHEATON	B	WILDALE	C	WINKLER	B
WELCOME	B	WHEATWOOD	B	WILDCAT	D	WINKLO	C
WELDA	C	WHEELER	B	WILDER	A	WINLER	D
WELEETKA	D	WHEELERPEK	D	WILDGEN	B	WINLO	D
WELLESLEY	B	WHEELERVILLE	B	WILDHILL	C	WINN	C
WELLIE	A	WHEELON, Cool	B	WILDHORSE	A	WINNEBAGO	B
WELLINGTON	D	WHEELON	D	WILDMESA	C	WINNEMUCCA	C
WELLMAN	B	WHEELRIDGE	A	WILDORS	C	WINNETT	C
WELLROCK	B	WHEELS	B	WILDROSE	C	WINNETT	D
WELLS	B	WHERRY	D	WILE	C	WINNIPEG	B
WELLSBENCH	B	WHETSOON	C	WILHOIT	B	WINNSBORO	C
WELLS CREEK	B	WHETSTONE	C	WILKESON	B	WINOM	D
WELLS DAM	C	WHICHMAN	B	WILL	B/D	WINOOSKI	B
WELLS ED	C	WHIDBEY	C	WILLABY	C	WINOPEE	B
WELLS FORD	D	WHILPHANG	D	WILLAKENZIE	C	WINRIDGE	D
WELOY	C	WHIPP	D	WILLAMETTE	C	WINSAND	B
WELSUM	D	WHIPPANY	B	WILLANCH	D	WINSTON	B
WELTER	D	WHISK	D	WILLAPA	C	WINT	D
WEMPLE	B	WHISKEY	B	WILLARD	B	WINTERCANYON	C
WENAS	C/D	WHISKEYCREEK	C	WILLETTE	A/D	WINTERIM	C
WENATCHEE	C	WHISKLAKE	C	WILLHILL	C	WINTERMUTE	C
WENDANE	B/C	WHISPERING	C	WILLHO	D	WINTERS	C
WENDELL	C	WHISTLE	B	WILLIAMSBURG	B	WINTERSBURG	B
WENGLER	A			WILLIAMSPORT	C	WINTERSET	C
WENONAH	B			WILLIAMSTOWN	C	WINTLEY	B



## Exhibit A: Hydrologic Soil Groups for the United States

WINTON	C	WOODVILLE	D	YAD	D	YORK	C
WINTONER	B	WOODWARD	B	YAGGY, Protected	B	YORKSHIRE	C
WINU	C	WOODWEST	D	YAGGY	D	YORKTOWN	D
WINWELL	C	WOOFUS	C	YAHANA	C	YORKTREE	C
WISBEY	B	WOOLLY	B	YAHARA	C	YOSEMITE	B
WISBY	B	WOOLPER	C	YAHMORE	B	YOST	C/D
WISCOW	D	WOOLSEY	B	YAHNE	C	YOTES	B
WISCOY	C	WOOLSTALF	B	YAHOO	D	YOUGA, Sandy Substratum	D
WISE	C	WOOLSTED	B	YAINAX	B	YOUJAY	D
WISEMAN	A	WOOLWICH	B	YAKOBI	D	YOUMAN	C
WISFLAT	D	WOONOCKET	B	YAKUS	D	YOUNGSTON, Wet	C
WISHARD	C	WORCESTER	C	YAKUTAT	A	YOURAME	B
WISHBONE	B	WORFSTONE	C	YALELAKE	B	YOU TLKUE	B
WISHEYLU	C	WORKMAN	C	YALESVILLE	C	YOUMPA	D
WISHKAH	C/D	WORLAND	C	YALLANI	B	YPSI	C
WISKAN	C	WORLEY	D	YAMHILL	C	YRIBARREN	D
WISKISPRINGS	D	WORMCREEK	B	YAMSAY	D	YTURBIDE	A
WISNER	B/D	WORMET	B	YANA	B	YTURRIA	A
WISTER	C	WORMSER	C	YANCY	D	YUCCA	B
WISTONA	B	WORSHAM	D	YANKEE	D	YUKON	D
WITCHER	B	WORSWICK	C	YANKEEFORK	B	YUNES	D
WITHAM	D	WORTHENTON	D	YANKTON	B	YURM	D
WITHEE	C	WORTMAN	A	YAP	B	YUTAN	B
WITHERBEE	A/D	WORWOOD	C	YAPOAH	A	YUTRUE	D
WITHERELL	D	WOVOKA	D	YAQUI	B	YUZARRA	B
WITHERS	C	WRANGELL	D	YAQUICAN	D	ZAAR	D
WITTEN	D	WRAYHA	C	YAQUINA	C/D	ZABA	B
WITTENBERG	B	WRAYS	B	YATA	C	ZABOROSKY	B
WIVILLE	B	WREDAH	B	YATAHONEY	C	ZACA	D
WIX	C	WREFORD	D	YATAHONEY, Stony	D	ZACHARY	C
WIXOM	B	WRENCOE	D	YATAMA	B	ZADE	B
WIZARD	C	WRENGART	C	YATES	C	ZADOG	A/D
WOCKLEY	C	WRENMAN	C	YAUCO	D	ZADVAR	D
WOCKUM	B	WRENTHAM	C	YAUHANNAH	B	ZAFOD	B
WODA	D	WRIGHTMAN	C	YAUPON	D	ZAGG	C
WODAVAR	D	WRIGHTSBORO	C	YAWHEE	B	ZAIDY	C
WODEN	D	WRIGHTSVILLE	D	YAWKEY	B	ZAKME	D
WODOMONT	D	WRIGHTWOOD	B	YAWKOLA	C	ZALCO	A
WODSKOW	B/C	WUKOKI	B	YAXING	B	ZALEA	B
WOHLY	B	WUKSI	A	YEAGER	A	ZALESKA	D
WOLCO	C	WULFERT	D	YEARIAN	D	ZALLA	A
WOLDALE	C/D	WUNABUNA	C/D	YEARY	C	ZALVIDEA	B
WOLFCREEK	B	WUNJEY	B	YEATON	C	ZAMORA	B
WOLFER	B	WUPATKI	D	YECROSS	A	ZANBUR	B
WOLFESON	C	WURTSMITH	A	YEDLICK	B	ZANE	B
WOLFESON, Wet	D	WUTCHUMNA	D	YEGUAS	C	ZANGO	D
WOLFEY	C	WYALUSING	D	YELLOW HORSE	D	ZAPA	C
WOLFPEAK	B	WYANDOTTE	D	YELLOWBANK	D	ZAPATA	C
WOLFPEN	A	WYANT	C	YELLOWBAY	B	ZAQUA	D
WOLFFEVER	C	WYARD	B	YELLOWDOG	A	ZARK	C
WOLFVAR	B	WYARNO	B	YELLOWHILLS	B	ZASTER	C
WOLLARD	C	WYATT	C	YELLOWLARK	C	ZAU	C
WOLLENT	D	WYCOLO	C	YELLOWMULE	C	ZAVALA	B
WOLOT	B	WYEAST	D	YELLOWRIVER	B	ZAVCO	C
WOLVERTON	B	WYECREEK	B	YELLOWROCK	B	ZAYANTE	A
WOMACK	C	WYETH	B	YELLOWSTONE	D	ZBART	D
WOODBECK	B	WYEVILLE	C	YELLOWWASH	D	ZEALE	B
WOODBINE	B	WYICK	D	YELM	C	ZEB	B
WOODBURN	C	WYKOFF	B	YELTON	C	ZEE	B
WOODBURY	D	WYLO	D	YENNICK	B	ZEEBAR	B
WOODCANYON	C	WYNHOFF, Moist	B	YENSUS	B	ZEEGEE	D
WOODCHOPPER	B	WYNHOFF	C	YEOPIM	B	ZEEKA	C
WOODCUTTER	D	WYNN	B	YERBA	D	ZEELAND	C
WOODCUTTERS, Stony	B	WYNNVILLE	C	YERINGTON	A	ZEELNOT	B
WOODFORD	D	WYNONA	C	YESUM	B	ZEEMAL	D
WOODHURST	C	WYNOOSE	D	YIGO	B	ZEGRO	C
WOODIN	C	WYNTOON	B	YIKES	A	ZEIBRIGHT	B
WOODINGTON	B/D	WYOMINGCREEK	C	YLIG	C	ZEKIAH	D
WOODINVILLE	C/D	WYOTITE	B	YNOT	B	ZELA	D
WOODLAWN	B	WYRICK	B	YOAKRAN	A	ZELDA	D
WOODLEAF	C	WYSOCKING	C/D	YOCHUM	C	ZENDA	C
WOODLY	B	WYVA	D	YODAL	B	ZENIFF	B
WOODMANSIE	B	XANA	B	YODER	B	ZENITH	B
WOODMERE	B	XANADU	B	YODY	C	ZENOBIA	B
WOODMONT	C	XANKEY	B	YOGAVILLE	D	ZENORIA	C
WOODPASS	B	XAVIER	B	YOHN	B	ZEOMONT	A
WOODROCK	C	XERTA	C	YOKAYO	D	ZEPH	D
WOODS	D	XERXES	D	YOKUT	B	ZEPHYR	D
WOODSFIELD	C	XICA	C	YOLLABOLLY	D	ZEPOL	B
WOODSIDE	B	XINE	C	YOLOGO	D	ZERKEL	B
WOODSLAKE	D	XIPE	D	YOMONT	B	ZERKER	B
WOODSON	D	XMAN	D	YONCALLA	C	ZEUGIRDOR	B
WOODSPOINT	B	XOBOBO	B	YONNA	D	ZIBATE	D
WOODSTOCK	D	YABAMAR	D	YORBA	D	ZIBETOD	D
WOODTEX	D	YACHATS	B	YOREL	B	ZIEGENFUSS	D

## Exhibit A: Hydrologic Soil Groups for the United States

ZIEGLER .....	C
ZIGGY .....	B
ZILABOY .....	D
ZILLAH .....	C/D
ZILWAUKEE .....	D
ZIMMER .....	D
ZIMWALA .....	C
ZING .....	C
ZIPPEL .....	B/D
ZIRAM .....	D
ZITA .....	B
ZITTAU .....	C
ZITZIANA .....	B
ZOAR .....	C
ZOATE .....	D
ZODA .....	C
ZOE .....	D
ZOLFO .....	C
ZOMAX .....	B
ZONO .....	A
ZORRA .....	D
ZOZOBRA .....	B
ZUBER .....	C
ZUFELT .....	C
ZULCH .....	D
ZUMAN, Protected .....	C/D
ZUMAN .....	D
ZUMBRO .....	A
ZUMMO .....	D
ZUNALEI .....	B
ZUNDELL .....	C
ZUNHALL .....	C
ZUNI, Gravelly .....	C
ZUNI .....	D
ZUNIVEN .....	B
ZUNKER .....	B
ZWAGG .....	B
ZWICKER .....	C
ZWIEFEL .....	C
ZWINGLE .....	D
ZYMER .....	B
ZYNBAR .....	B
ZYNBAR Till Substratum .....	C
ZYPLAR .....	D
ZYZYL .....	B
ZYZZI .....	D
ZYZZUG .....	D