CHEMICAL PROPERTIES OF THE SOILS
Iberville Parish, Louisiana: Detailed Soil Map Legend

Map symbol and soil name	Depth	Clay	Cation-exchange capacity	Effective cation-exchange capacity	Soil reaction	Calcium carbonate	Gypsum	Salinity	Sodium adsorption ratio
	In	Pct	meq/100g	meq/100g	pH	Pct	Pct	mmhos/cm	
BA:									
BARBARY---------	0-6	45-90	---	---	5.1-7.8	---	---	0.0-2.0	---
	6-66	60-95	50-100	---	6.6-8.4	---	---	0.0-2.0	---
Cc:									
COMMERCE--------	0-11	14-27	5.0-15	---	5.6-8.4	---	---	---	---
	11-29	14-39	10-30	---	6.1-8.4	---	---	---	---
	29-60	14-39	10-40	---	6.6-8.4	---	---	---	---
Ce:									
COMMERCE--------	0-9	27-39	10-25	---	5.6-8.4	---	---	---	---
	9-28	14-39	10-30	---	6.1-8.4	---	---	---	---
	28-60	14-39	10-40	---	6.6-8.4	---	---	---	---
Cn:									
CONVENT---------	0-10	0-18	8.0-20	---	5.6-8.4	---	---	---	---
	10-40	0-18	5.0-22	---	5.6-8.4	0-5	---	---	---
	40-60	---	---	---	---	---	---	---	---
CO:									
CONVENT---------	0-10	0-18	8.0-20	---	5.6-8.4	---	---	---	---
	10-40	0-18	5.0-22	---	5.6-8.4	0-5	---	---	---
	40-60	---	---	---	---	---	---	---	---
CS:									
CONVENT---------	0-10	0-18	8.0-20	---	5.6-8.4	---	---	---	---
	10-40	0-18	5.0-22	---	5.6-8.4	0-5	---	---	---
	40-60	---	---	---	---	---	---	---	---
CV:									
CONVENT---------	0-8	0-18	8.0-20	---	5.6-8.4	---	---	---	---
	8-40	0-18	5.0-22	---	5.6-8.4	0-5	---	---	---
	40-60	---	---	---	---	---	---	---	---
FAUSSE----------	0-10	40-95	---	---	5.6-7.3	---	---	---	---
	10-60	35-95	---	---	6.6-8.4	---	---	---	---
FA:									
FAUSSE----------	0-5	40-95	---	---	5.6-7.3	---	---	---	---
	5-10	40-95	---	---	5.6-7.3	---	---	---	---
	10-60	60-95	---	---	6.1-8.4	---	---	---	---
FU:									
FAUSSE----------	0-10	40-95	---	---	5.6-7.3	---	---	---	---
	10-60	60-95	---	---	6.1-8.4	---	---	---	---
Sa:									
SHARKEY---------	0-11	27-35	10-25	---	5.1-8.4	---	---	---	---
	11-36	60-90	20-40	---	5.6-8.4	0-5	---	---	---
	36-60	25-90	5.0-40	---	6.6-8.4	0-5	---	---	---
Sc:									
SHARKEY---------	0-36	40-60	20-40	---	5.1-8.4	---	---	---	---
	36-60	25-90	5.0-40	---	6.6-8.4	0-5	---	---	---
Sh:									
SHARKEY---------	0-36	40-60	20-40	---	5.1-8.4	---	---	---	---
	36-60	25-90	5.0-40	---	6.6-8.4	0-5	---	---	---
Sk:									
SHARKEY---------	0-36	40-60	20-40	---	5.1-8.4	---	---	---	---
	36-60	25-90	10-40	---	6.6-8.4	0-5	---	---	---
SS:									
SHARKEY---------	0-9	40-60	20-40	---	5.1-8.4	---	---	---	---
	9-36	60-90	20-40	---	5.1-8.4	0-5	---	---	---
	36-60	25-90	10-40	---	6.6-8.4	0-5	---	---	---
SY:									
SHARKEY---------	0-9	40-60	20-40	---	5.1-8.4	---	---	---	---
	9-36	60-90	20-40	---	5.1-8.4	0-5	---	---	---
	36-60	25-90	10-40	---	6.6-8.4	0-5	---	---	---
FAUSSE----------	0-5	40-95	---	---	5.6-7.3	---	---	---	---
	5-60	60-95	---	---	6.1-8.4	---	---	---	---

CHEMICAL PROPERTIES OF THE SOILS--Continued
Iberville Parish, Louisiana: Detailed Soil Map Legend

Map symbol and soil name	Depth	Clay	Cation-exchange capacity	Effective cation-exchange capacity	Soil reaction	Calcium carbonate	Gypsum	Salinity	Sodium adsorption ratio
	In	Pct	meq/100g	meq/100g	pH	Pct	Pct	mmhos/cm	
Tu:									
TUNICA----------	0-25	35-75	---	---	5.6-7.8	---	---	---	---
	25-60	10-32	---	---	5.6-8.4	---	---	---	---
Va:									
VACHERIE--------	0-21	10-18	---	---	5.6-8.4	---	---	---	---
	21-60	40-65	---	---	6.6-8.4	---	---	---	---