



Texas A&M University

College of

Agriculture & Life Sciences

Space Needs Assessment



Council for the Built Environment

Office of

Facilities Coordination

April 2010



Units to be Assessed



- **Agriculture & Life Sciences**

- **Academic Units**

- AgriLife Research
- AgriLife Extension
- Texas Forest Service
- Texas Veterinary Medical Diagnostic Laboratory

- **Architecture**

- **Bush School of Government & Public Service**

- **Mays Business School**

- **Education & Human Development**

- **Dwight Look College of Engineering**

- Academic Units
- Texas Engineering Experiment Station
- Texas Engineering Extension Service
- Texas Transportation Institute

- **Geosciences**

- **Liberal Arts**

- **Science**

- **Veterinary Medicine & Biomedical Sciences**

Provost Request

- **Academic Support Units**



Agriculture & Life Sciences

	Square Feet
Normalized Need:	(35,500)
• Phase I Gain	+ 0 renovation
Post Phase I Need	(35,500)
• <i>Phase II Gain</i>	+ 29,000
<i>Post Phase II Need</i>	(6,500)
• Fall 2008 SNAPS	(219,454)

Campus Wide Space Needs Assessment

Office of Facilities Coordination
Texas A&M University



Agriculture & Life Sciences

Faculty Reinvestment
Council for the Built Environment
Phase I Report

May 2006

College	Department	Assignable Area			Total Current & Phase I	Actual Cost
		Current	Net New	Total		
Agriculture & Life Sciences		15,640	2,465	18,105	18,105	\$ 109,711
Rural Sociology to Francis (Renovate Classrooms)	Recreation, Parks, and Tourism	15,640	2,465	18,105	18,105	\$ 9,711
Heep Renovation for Vector Arthropod Genomics	Entomology	Scope pending				\$ 100,000

Phase II Faculty Reinvestment Space Status

Space Assignments by Year

Council for the Built Environment (CBE)

#	College	CBE post phase 1 assessed need	Y E A R					TOTAL Assignable Area	Assignable SF Remaining Need
			2006	2007	2008	2009	2010		
	DRAFT								
26	Agriculture and Life Sciences	35,500	12,187	16,813	-	-	-	29,000	6,500
27	Teague		-	1,906	-	-	-	1,906	
28	Heep Lab Building		-	576	-	-	-	576	
28	NMR Lab*		-	-	-	10,713	-	10,713	
29	Centeq (Temp)		-	14,331	-	-	-	14,331	
30	ILSB Partnership		-	-	-	-	-	-	
31	Ag State Headquarters Building		-	-	-	-	Plus	-	
32	Units move to Ag State Headquarters Bldg		-	-	-	-	Minus	-	
33	Space Inventory Shift - Fall 2006		12,187	-	-	-	-	12,187	

Campus Wide Space Needs Assessment

Office of Facilities Coordination
Texas A&M University



Agriculture & Life Sciences



Summary

Space Needs

- Space Quality
- New Bldgs
 - ILSB
 - 18,529 sqft
 - 9,970 sqft vacated
 - Ag Headquarters
 - ~ 96,140 sqft
- Proximity
- Research/Teaching

Fire & Life Safety Facility Condition

COMPUTED SPACE NEEDS

DRAFT

Fall 2008

Summary By Unit

Agriculture & Life Sciences

Pg	Department/User Name	Assignable Area			Actual of Computed	Headcount Personnel
		CURRENT Area -	Computed NEED =	Difference		
	Dean - COALS	5,403	2,988	2,415		15
	Agricultural Economics	36,182	31,842	4,340		239
	Ag Leadership, Educ & Comm	11,602	22,374	-10,772		77
	Bio & Ag Engineering	71,005	79,095	-8,090		198
	Animal Science	275,560	273,061	2,499		282
	Biochemistry & Biophysics	87,290	111,229	-23,939		273
	Entomology	100,693	122,912	-22,219		202
	Horticulture Sciences	127,673	141,107	-13,434		142
	Plant Pathology & Microbiology	60,657	86,544	-25,887		130
	Poultry Science	78,653	105,432	-26,779		72
	Ecosystem Science & Management	71,727	78,907	-7,180		165
	Recreation, Park & Tourism Sci	18,781	24,922	-6,141		89
	Soil & Crop Science	172,796	215,797	-43,001		297
		0	0	0		0
	Wildlife & Fisheries Science	82,614	118,342	-35,728		158
	Nutrition & Food Science	24,284	32,353	-8,069		93
	Instructional Material Service	16,850	14,320	2,530		6
	Total	1,241,770	1,461,224	-219,454	85.0%	2,438
Adjustments						
	Plus Classrooms	7,588	0	0		
	Less:	0	0			
	Adjusted Total	1,249,358	1,461,224	-211,866		

-
- **Facilities Condition Assessment**
-

Ranked by Largest FCN Index



Agriculture & Life Sciences

Building #	Building Name	Year Built	GSF	Replacement Cost	Total Project Cost *	FCNI **	Assigned GSF	% Assigned GSF	Share of Project Cost
806	BREEDING CENTER	1961	10,031	2,518,000	1,946,854	0.77	9,834	98.04	\$292,028
1042	FOREST SCIENCE LABORATORY BUILDING	1971	9,632	3,085,000	2,318,376	0.75	6,612	68.65	\$347,756
511	HEEP LABORATORY BUILDING	1957	40,476	15,793,000	9,893,944	0.63	31,430	77.65	\$1,484,092
464	STATE CHEMIST BUILDING	1909	20,027	6,627,000	4,013,063	0.61	1,162	5.80	\$601,959
1505	ROSENTHAL MEAT SCIENCE & TECHNOLOGY CENTER	1983	30889	6,197,000	3,693,176	0.60	24,121	78.09	\$553,976
458	FLORICULTURE GREENHOUSE	1954	11,456	4,182,000	2,476,641	0.59	11,456	100.00	\$371,496
473	JACK K. WILLIAMS ADMINISTRATION BUILDING	1932	69,898	11,099,000	6,601,802	0.59	5,317	7.61	\$990,270
465	BUTLER HALL	1916	29699	11,588,000	6,682,649	0.58	1,463	4.93	\$1,002,397
1501	KLEBERG CENTER	1978	165,031	64,393,000	37,103,671	0.58	141,629	85.82	\$5,565,551
444	PETERSON BUILDING	1963	84,831	32,538,000	17,941,411	0.55	66,179	78.01	\$2,691,212
476	FRANCIS HALL	1922	36,850	9,131,000	4,975,784	0.54	29,619	80.38	\$746,368
956	PLANT PATH PHY FIELD LAB	1962	11,010	4,513,000	2,423,966	0.54	10,319	93.72	\$363,595
1146	BIOLOGICAL CONTROL FACILITY	1983	105533	5,026,000	2,698,841	0.54	13,492	12.78	\$404,826
445	TEAGUE RESEARCH CENTER	1966	63,515	23,801,000	12,385,156	0.52	183	0.29	\$1,857,773
1502	HEEP CENTER	1977	158,979	62,032,000	31,451,825	0.51	139,861	87.97	\$4,717,774
459	HORTICULTURE GREENHOUSE	1949	7,612	1,691,000	851,320	0.50	4,176	54.86	\$127,698
1503	CATER MATTIL HALL	1980	27,958	10,909,000	5,344,206	0.49	7,412	26.51	\$801,631
460	FOREST GENETICS - GREENHOUSE	1954	12,047	4,701,000	2,264,204	0.48	12,047	100.00	\$339,631
1506	HORTICULTURE/FOREST SCIENCE BUILDING	1984	118648	46,295,000	20,564,974	0.44	102,010	85.98	\$3,084,746
1034	AG ENGINEERING POWER & MACHINERY BUILDING	1963	18,269	2,864,000	1,243,856	0.43	18,269	100.00	\$186,578
954	AGRONOMY FIELD LAB	1951	13,118	5,118,000	2,168,063	0.42	10,305	78.56	\$325,209
4634	FOUNDATION SEED BUILDING	1953	24,293	5,800,000	2,422,604	0.42	24,024	98.89	\$363,391
472	ANIMAL INDUSTRIES BUILDING	1932	44,856	15,031,000	5,890,385	0.39	37,214	82.96	\$883,558
478	SCOATES HALL	1932	62,228	19,139,000	7,354,735	0.38	51,530	82.81	\$1,103,210
506	NAGLE HALL	1909	32,306	8,989,000	3,408,485	0.38	27,700	85.74	\$511,273
1160	PEARCE ANIMAL PAVILION	1983	39,777	4,701,000	1,713,630	0.36	37,808	95.05	\$257,045
861	CUSE CHEMISTRY	1958	1,238	483,000	165,558	0.34	1,238	100.00	\$24,834
524	BLOCKER BUILDING	1981	257,953	72,732,000	23,077,351	0.32	45,503	17.64	\$3,461,603
965	BEASLEY LABORATORY	1978	6,060	2,303,000	745,156	0.32	5,633	92.95	\$111,773
1051	CENTER FOR URBAN AND STRUCTURAL ENTOMOLOGY (CUSE)	1988	7,564	2,201,000	708,696	0.32	7,446	98.44	\$106,304
1508	PRICE HOBGOOD AG. ENGINEERING RESEARCH LAB	1985	27,666	10,795,000	3,502,646	0.32	27,666	100.00	\$525,397
1043	MOSQUITO RESEARCH LAB	1973	9131	3,563,000	1,107,661	0.31	9,131	100.00	\$166,149
4001	WHITE (G.R.) CONFERENCE CTR	1994	1950	483,000	147,946	0.31	1,515	77.69	\$22,192
753	HORTICULTURE SCIENCE FIELD RESIDENCE & STORAGE	1976	7,840	1,742,000	476,733	0.27	7,840	100.00	\$71,510
815	ENTOMOLOGY RESEARCH LAB	1949	17618	7,221,000	1,932,464	0.27	17,543	99.57	\$289,870
1620	ELECTRON BEAM FOOD RESEARCH FACILITY	1993	25,838	4,901,000	1,264,350	0.26	24,167	93.53	\$189,653
1201	POULTRY SCIENCE HEADQUARTERS	1986	10970	3,466,000	877,345	0.25	10,554	96.21	\$131,602
1177	HORT/FS GREENHOUSE	1987	3,000	372,000	88,124	0.24	3,000	100.00	\$13,219
1507	BIOCHEMISTRY/BIOPHYSICS BUILDNG	1987	166,079	57,429,000	13,719,230	0.24	145,590	87.66	\$2,057,885
1605	CENTEQ BUILDING	1991	66,968	21,001,000	4,997,044	0.24	49,977,102	74628.33	\$749,557
1183	RANGE SCIENCE FIELD LAB	1994	8738	1,941,000	431,260	0.22	8,738	100.00	\$64,689

Facility Condition Analysis (FCA)
College of Agriculture and Life Sciences
Texas A&M University

Building #	Building Name	Year Built	GSF	Replacement Cost	Total Project Cost *	FCNI **	Assigned GSF	% Assigned GSF	Share of Project Cost
7	MAINTENANCE MACHINE SHED		3,230	n/a	n/a	n/a	3,230	100.00	n/a
10	IMPLEMENT BARN		8,738	n/a	n/a	n/a	8,738	100.00	n/a
14	IMPLEMENT STORAGE SHED		3,336	n/a	n/a	n/a	3,336	100.00	n/a
27	BOXCAR FEED STORAGE		420	n/a	n/a	n/a	420	100.00	n/a
39	AQUACULTURE RESEARCH TEACHING FACILITY		4,333	n/a	n/a	n/a	4,333	100.00	n/a
47	AQUATIC RESEARCH CENTER		3,240	n/a	n/a	n/a	3,240	100.00	n/a
48	MARINE RESEARCH LAB		3,200	n/a	n/a	n/a	3,200	100.00	n/a
53	HATCHERY		366	n/a	n/a	n/a	366	100.00	n/a
56	PHYSICAL PLANT UTILITIES		1,200	n/a	n/a	n/a	1,200	100.00	n/a
57	HATCHERY BLDG		3,200	n/a	n/a	n/a	3,200	100.00	n/a
60	RAINWATER RESTROOM		80	n/a	n/a	n/a	80	100.00	n/a
113	FARM SUPERINTENDENT HOUSE		1,775	n/a	n/a	n/a	1,775	100.00	n/a
114	OFFICE METAL BUILDING		520	n/a	n/a	n/a	520	100.00	n/a
278	TX FOREST SERVICE GREENHOUSE		1,363	n/a	n/a	n/a	1,363	100.00	n/a
380	FLORICULTURE BUILDING A		120	n/a	n/a	n/a	120	100.00	n/a
381	FLORICULTURE BUILDING B		152	n/a	n/a	n/a	152	100.00	n/a
382	FLORICULTURE BUILDING C		516	n/a	n/a	n/a	516	100.00	n/a
444	PETERSON BUILDING	1963	84,831	32,538,000	17,941,411	0.55	66,179	78.01	\$2,691,212
445	TEAGUE RESEARCH CENTER	1966	63,515	23,801,000	12,385,156	0.52	183	0.29	\$1,857,773
458	FLORICULTURE GREENHOUSE	1954	11,456	4,182,000	2,476,641	0.59	11,456	100.00	\$371,496
459	HORTICULTURE GREENHOUSE	1949	7,612	1,691,000	851,320	0.50	4,176	54.86	\$127,698
460	FOREST GENETICS - GREENHOUSE	1954	12,047	4,701,000	2,264,204	0.48	12,047	100.00	\$339,631
464	STATE CHEMIST BUILDING	1909	20,027	6,627,000	4,013,063	0.61	1,162	5.80	\$601,959
465	BUTLER HALL	1916	29699	11,588,000	6,682,649	0.58	1,463	4.93	\$1,002,397
472	ANIMAL INDUSTRIES BUILDING	1932	44,856	15,031,000	5,890,385	0.39	37,214	82.96	\$883,558
473	JACK K. WILLIAMS ADMINISTRATION BUILDING	1932	69,898	11,099,000	6,601,802	0.59	5,317	7.61	\$990,270
476	FRANCIS HALL	1922	36,850	9,131,000	4,975,784	0.54	29,619	80.38	\$746,368
478	SCOATES HALL	1932	62,228	19,139,000	7,354,735	0.38	51,530	82.81	\$1,103,210
506	NAGLE HALL	1909	32,306	8,989,000	3,408,485	0.38	27,700	85.74	\$511,273
511	HEEP LABORATORY BUILDING	1957	40,476	15,793,000	9,893,944	0.63	31,430	77.65	\$1,484,092
524	BLOCKER BUILDING	1981	257,953	72,732,000	23,077,351	0.32	45,503	17.64	\$3,461,603
729	BIOLOGY GREENHOUSE		1,300	n/a	n/a	n/a	1,300	100.00	n/a
753	HORTICULTURE SCIENCE FIELD RESIDENCE & STORAGE	1976	7,840	1,742,000	476,733	0.27	7,840	100.00	\$71,510
797	HORTICULTURE IMPLEMENT SHED A		609	n/a	n/a	n/a	609	100.00	n/a
798	HORTICULTURE IMPLEMENT SHED B		1407	n/a	n/a	n/a	1,470	104.48	n/a
799	HORTICULTURE SHOP		1,227	n/a	n/a	n/a	1,227	100.00	n/a
806	BREEDING CENTER	1961	10,031	2,518,000	1,946,854	0.77	9,834	98.04	\$292,028
815	ENTOMOLOGY RESEARCH LAB	1949	17618	7,221,000	1,932,464	0.27	17,543	99.57	\$289,870
853	HORSE CENTER		7,000	n/a	n/a	n/a	6,728	96.11	n/a
861	CUSE CHEMISTRY	1958	1,238	483,000	165,558	0.34	1,238	100.00	\$24,834
862	BUTLER BUILDING		4,518	n/a	n/a	n/a	4,518	100.00	n/a
884	ENTOMOLOGY APIARY BLDG		6,193	n/a	n/a	n/a	6,193	100.01	n/a
954	AGRONOMY FIELD LAB	1951	13,118	5,118,000	2,168,063	0.42	10,305	78.56	\$325,209
955	SOIL/CROP COTTON GENETIC GREENHOUSE		6,004	n/a	n/a	n/a	6,004	100.00	n/a
956	PLANT PAT PHY FIELD LAB	1962	11,010	4,513,000	2,423,966	0.54	10,319	93.72	\$363,595
959	PLANT SCIENCE GREENHOUSE		1,515	n/a	n/a	n/a	758	50.03	n/a
960	SCS FORAGE GREENHOUSE		3,650	n/a	n/a	n/a	3,650	100.00	n/a
961	COTTON GREENHOUSE		2,023	n/a	n/a	n/a	2,023	100.00	n/a
962	PLANT SCIENCE GRAIN SORGHUM GREENHOUSE		2,042	n/a	n/a	n/a	2,042	100.00	n/a
963	HORT & PLANT SCI GREENHOUSE		2,042	n/a	n/a	n/a	2,042	100.00	n/a
964	AGRONOMY GREENHOUSE		1,968	n/a	n/a	n/a	1,968	100.00	n/a
965	BEASLEY LABORATORY	1978	6,060	2,303,000	745,156	0.32	5,633	92.95	\$111,773
968	HORTICULTURE VEG BREEDING GREENHOUSE	1976	10,200	2,380,000	182,440	0.08	10,200	100.00	\$27,366

Facility Condition Analysis (FCA)
College of Agriculture and Life Sciences
Texas A&M University

Building #	Building Name	Year Built	GSF	Replacement Cost	Total Project Cost *	FCNI **	Assigned GSF	% Assigned GSF	Share of Project Cost
979	TURFGRASS FIELD LAB		5,739	n/a	n/a	n/a	5,739	100.00	n/a
984	HORTICULTURE VEGETABLE GREENHOUSE		2,882	n/a	n/a	n/a	2,882	100.00	n/a
985	HORTICULTURE VEGETABLE GREENHOUSE		2,882	n/a	n/a	n/a	2,882	100.00	n/a
986	HORTICULTURE VEGETABLE GREENHOUSE		2,882	n/a	n/a	n/a	2,882	100.00	n/a
997	TICK RESEARCH FACILITY		2,125	n/a	n/a	n/a	2,125	100.00	n/a
1000	FARM SERVICE OFFICE		600	n/a	n/a	n/a	600	100.00	n/a
1005	FARM SERVICE STORAGE 2		465	n/a	n/a	n/a	465	100.00	n/a
1011	HORTICULTURE SHOP AND GARAGE		1,968	n/a	n/a	n/a	1,968	100.00	n/a
1027	NURSERY FLORAL FIELD LABORATORY		4,040	n/a	n/a	n/a	3,191	78.99	n/a
1029	AGRONOMY IMPLEMENT STORAGE		5,280	n/a	n/a	n/a	5,280	100.00	n/a
1030	AG ENGR RES LAB & SHOP		7,136	n/a	n/a	n/a	7,136	100.00	n/a
1034	AG ENGINEERING POWER & MACHINERY BUILDING	1963	18,269	2,864,000	1,243,856	0.43	18,269	100.00	\$186,578
1042	FOREST SCIENCE LABORATORY BUILDING	1971	9,632	3,085,000	2,318,376	0.75	6,612	68.65	\$347,756
1043	MOSQUITO RESEARCH LAB	1973	9131	3,563,000	1,107,661	0.31	9,131	100.00	\$166,149
1044	TVMC POULTRY RESEARCH		1,392	n/a	n/a	n/a	1,392	100.00	n/a
1045	USDA GREENHOUSE 1		2,887	n/a	n/a	n/a	2,887	100.00	n/a
1047	VIRUS VECTOR RESEARCH LAB		1,932	n/a	n/a	n/a	1,932	100.00	n/a
1050	CUSE RESEARCH LABS		5,412	n/a	n/a	n/a	5,412	100.00	n/a
1051	CENTER FOR URBAN AND STRUCTURAL ENTOMOLOGY (CUSE)	1988	7,564	2,201,000	708,696	0.32	7,446	98.44	\$106,304
1052	WEED SCIENCE FIELD LAB		1,220	n/a	n/a	n/a	1,220	100.00	n/a
1054	FORAGE AND TURF GREENHOUSE		1,099	n/a	n/a	n/a	1,099	100.00	n/a
1056	SOIL & CROP SCI GREENHOUSE		1,099	n/a	n/a	n/a	1,099	100.00	n/a
1057	SOIL & CROP SCI GREENHOUSE		1,099	n/a	n/a	n/a	1,099	100.00	n/a
1058	SOIL & CROP SCI GREENHOUSE		1,099	n/a	n/a	n/a	1,099	100.00	n/a
1059	SOIL & CROP SCI GREENHOUSE		1,099	n/a	n/a	n/a	1,099	100.00	n/a
1060	GREENHOUSE SMALL GRAINS		2,542	n/a	n/a	n/a	2,542	100.00	n/a
1065	SOIL & CROP SCI DRY PROCESSING		3,470	n/a	n/a	n/a	3,470	100.00	n/a
1066	COTTON GINNING LAB		6,945	n/a	n/a	n/a	6,945	100.00	n/a
1067	AGRONOMY FIELD CROP LABORATORY		5,488	n/a	n/a	n/a	5,488	100.00	n/a
1068	TVMC POULTRY RESEARCH		2,450	n/a	n/a	n/a	2,450	100.00	n/a
1075	ECOLOGY & NATURAL RESOURCES TEACHING PAVILION		1,903	n/a	n/a	n/a	1,903	100.00	n/a
1077	SCSC SMALL GRAIN GREENHOUSE		3,000	n/a	n/a	n/a	3,000	100.00	n/a
1078	SOIL & CROP PEANUT GREENHOUSE		2,970	n/a	n/a	n/a	2,970	100.00	n/a
1079	SCSC SMALL GRAIN GREENHOUSE		2,020	n/a	n/a	n/a	2,020	100.00	n/a
1129	FLORICULTURE GREENHOUSE		2,270	n/a	n/a	n/a	2,270	100.00	n/a
1146	BIOLOGICAL CONTROL FACILITY	1983	105533	5,026,000	2,698,841	0.54	13,492	12.78	\$404,826
1151	EQUINE CENTER STABLE	1985	11,839	1,470,000	65,161	0.04	11,839	100.00	\$9,774
1152	EQUINE CENTER RESTROOM		633	n/a	n/a	n/a	633	100.00	n/a
1153	FREEMAN ARENA	1985	42080	11,756,000	331,556	0.03	42,080	100.00	\$49,733
1160	PEARCE ANIMAL PAVILION	1983	39,777	4,701,000	1,713,630	0.36	37,808	95.05	\$257,045
1166	CUSE SPECIAL PROJECT LAB & STORAGE		651	n/a	n/a	n/a	651	100.00	n/a
1167	CUSE INSECT TESTING LAB		1,200	n/a	n/a	n/a	1,200	100.00	n/a
1168	CUSE SHOP & STORAGE		780	n/a	n/a	n/a	780	100.00	n/a
1169	CUSE TOXICOLOGY HUT		360	n/a	n/a	n/a	360	100.00	n/a
1173	SOIL & CROP GREENHOUSE		3,000	n/a	n/a	n/a	3,000	100.00	n/a
1176	HORT/FS GREENHOUSE	1987	3,000	372,000	16,045	0.04	3,000	100.00	\$2,407
1177	HORT/FS GREENHOUSE	1987	3,000	372,000	88,124	0.24	3,000	100.00	\$13,219
1178	HORT/FS GREENHOUSE	1987	3000	372,000	16,045	0.04	3,000	100.00	\$2,407
1179	FOREST SCIENCE GREENHOUSE	1987	3,000	666,000	90,198	0.14	3,000	100.00	\$13,530
1180	FLORICULTURE FARM STORAGE BLDG.		1,985	n/a	n/a	n/a	1,985	100.00	n/a
1181	Forest Science Greenhouse #5		1,985	n/a	n/a	n/a	30	1.51	n/a
1183	RANGE SCIENCE FIELD LAB	1994	8738	1,941,000	431,260	0.22	8,738	100.00	\$64,689
1188	FOREST SCIENCE STORAGE		500	n/a	n/a	n/a	500	100.00	n/a
1190	FLORICULTURE RESEARCH GREENHSE	1979	3,509	778,000	67,972	0.09	3,509	100.00	\$10,196
1191	FLORICULTURE GROWING FACILITY	1979	5,515	685,000	49,616	0.07	5,515	100.00	\$7,442
1201	POULTRY SCIENCE HEADQUARTERS	1986	10970	3,466,000	877,345	0.25	10,554	96.21	\$131,602
1202	POULTRY SCI HANDLING & JUDGING		2,000	n/a	n/a	n/a	2,000	100.00	n/a

Facility Condition Analysis (FCA)
College of Argiculture and Life Sciences
Texas A&M University

Building #	Building Name	Year Built	GSF	Replacement Cost	Total Project Cost *	FCNI **	Assigned GSF	% Assigned GSF	Share of Project Cost
1203	POULTRY SCI NUTRITION & PHYS		6,000	n/a	n/a	n/a	6,000	100.00	n/a
1204	POULTRY SCI ENVIRONMENTAL RES		5,400	n/a	n/a	n/a	5,400	100.00	n/a
1205	POULTRY SCIENCE FEED MIXING		3,160	n/a	n/a	n/a	3,160	100.00	n/a
1206	POULTRY SCI EQUIPMENT STORAGE		2,250	n/a	n/a	n/a	2,250	100.00	n/a
1207	POULTRY SCI REPRO & EMBRYOLOGY		4,500	n/a	n/a	n/a	4,500	100.00	n/a
1208	POULTRY SCI COMPARATIVE REARING		4,896	n/a	n/a	n/a	4,896	100.00	n/a
1209	POULTRY SCI INTEGRATED REPRO		6,000	n/a	n/a	n/a	6,000	100.00	n/a
1210	PS INTENSIVE MGT & REARING		2,700	n/a	n/a	n/a	2,700	100.00	n/a
1211	POULTRY SCIENCE BROILER #1		3,618	n/a	n/a	n/a	3,618	100.00	n/a
1212	POULTRY SCIENCE BROILER #2		3,618	n/a	n/a	n/a	3,618	100.00	n/a
1213	POULTRY SCIENCE CAGED LAYER #1		4,800	n/a	n/a	n/a	4,800	100.00	n/a
1214	POULTRY SCIENCE CAGED LAYER #2		4,800	n/a	n/a	n/a	4,800	100.00	n/a
1215	PS ENVIRONMENTAL BIOTECHNOLOGY		3,360	n/a	n/a	n/a	3,360	100.00	n/a
1216	PS GAMEBIRD REPRO & MANAGEMENT		3,840	n/a	n/a	n/a	3,840	100.00	n/a
1217	PS GAMEBIRD REARING & FLT PEN		2,592	n/a	n/a	n/a	2,592	100.00	n/a
1231	Poultry Science portable building		34,929	n/a	n/a	n/a	24	0.07	n/a
1501	KLEBERG CENTER	1978	165,031	64,393,000	37,103,671	0.58	141,629	85.82	\$5,565,551
1502	HEEP CENTER	1977	158,979	62,032,000	31,451,825	0.51	139,861	87.97	\$4,717,774
1503	CATER MATTIL HALL	1980	27,958	10,909,000	5,344,206	0.49	7,412	26.51	\$801,631
1505	ROSENTHAL MEAT SCIENCE & TECHNOLOGY CENTER	1983	30889	6,197,000	3,693,176	0.60	24,121	78.09	\$553,976
1506	HORTICULTURE/FORREST SCIENCE BUILDING	1984	118648	46,295,000	20,564,974	0.44	102,010	85.98	\$3,084,746
1507	BIOCHEMISTRY/BIOPHYSICS BUILDNG	1987	166,079	57,429,000	13,719,230	0.24	145,590	87.66	\$2,057,885
1508	PRICE HOBGOOD AG. ENGINEERING RESEARCH LAB	1985	27,666	10,795,000	3,502,646	0.32	27,666	100.00	\$525,397
1512	Southern Crop Improvement Greenhouse	1998	48154	15,898,000	2,127,071	0.13	48,154	100.00	\$319,061
1513	BORLAUG CENTER FOR SOUTHERN CROP IMPROVEMENT	1992	68739	17,337,000	2,214,215	0.13	68,739	100.00	\$332,132
1516	HORTICULTURE FIELD LABORATORY		2,800	n/a	n/a	n/a	2,800	100.00	n/a
1517	HORTICULTURE CABIN		221	n/a	n/a	n/a	221	100.00	n/a
1530	INTERDISCIPLINARY LIFE SCIENCES BUILDING		218,540	n/a	n/a	n/a	19,961	9.13	n/a
1573	EQUESTRIAN TACK ROOM		550	n/a	n/a	n/a	550	100.00	n/a
1574	EQUINE HAY & GRASS STORAGE		2,250	n/a	n/a	n/a	2,250	100.00	n/a
1575	ANIMAL SCIENCE STALLION BARN		3,850	n/a	n/a	n/a	3,850	100.00	n/a
1576	AN SCI EQUINE NUTRITION BARN	1977	21,000	4,665,000	420,888	0.09	2,100	10.00	\$63,133
1579	SMALL UPLAND FOWL RES. LAB.		2,880	n/a	n/a	n/a	2,880	100.00	n/a
1605	CENREQ BUILDING	1991	66,968	21,001,000	4,997,044	0.24	49,977,102	74628.33	\$749,557
1620	ELECTRON BEAM FOOD RESEARCH FACILITY	1993	25,838	4,901,000	1,264,350	0.26	24,167	93.53	\$189,653
3170	Horticulture Garden Volunteer Office		299	n/a	n/a	n/a	299	100.16	n/a
3171	Horticulture Office		2,716	n/a	n/a	n/a	2,716	99.98	n/a
3172	Horticulture Classroom		2,716	n/a	n/a	n/a	2,716	99.98	n/a
3400	UNIVERSITY SERVICES BLDG	1982	153,000	32,072,000	4,400,303	0.14	20,643	13.49	\$660,045
4001	WHITE (G.R.) CONFERENCE CTR	1994	1950	483,000	147,946	0.31	1,515	77.69	\$22,192
4002	BEEF CATTLE CENTER HEADQUARTERS	1993	18,723	4,213,000	305,039	0.07	17,615	94.08	\$45,756
4003	BEEF CATTLE CENTER FEED MILL		4,033	n/a	n/a	n/a	4,033	100.00	n/a
4004	BEEF CATTLE CENTER EQUIP STORAG		2,388	n/a	n/a	n/a	2,388	100.00	n/a
4005	BEEF CATTLE CENTER LAB/RESTROOM		688	n/a	n/a	n/a	688	100.00	n/a
4006	BEEF CATTLE CENTER FEED STORAGE		480	n/a	n/a	n/a	480	100.00	n/a
4008	BEEF CATTLE CENTER TACK STORAGE		240	n/a	n/a	n/a	240	100.00	n/a
4010	NUTRITION/PHYSIOLOGY CENTER	1997	19,614	5,047,000	198,300	0.04	19,614	100.00	\$29,745
4011	EQUIPMENT STORAGE/DIET PREP		4,030	n/a	n/a	n/a	4,030	100.00	n/a
4012	SHEEP FEEDING		20	n/a	n/a	n/a	20	100.00	n/a
4013	CATTLE FEEDING		20	n/a	n/a	n/a	20	100.00	n/a
4014	CATTLE PROCESSING		20	n/a	n/a	n/a	20	100.00	n/a
4015	INTERDISCIPLINARY BARN		20	n/a	n/a	n/a	20	100.00	n/a
4016	FARROWING/NURSERY		1,826	n/a	n/a	n/a	1,826	100.00	n/a
4020	SHEEP & GOAT CENTER		2,539	n/a	n/a	n/a	2,539	100.00	n/a
4021	LIVESTOCK HOUSING		6,160	n/a	n/a	n/a	6,160	100.00	n/a
4022	ISOLATION BARN		3,720	n/a	n/a	n/a	3,720	100.00	n/a
4025	THOMSEN ANIMAL EUTHENICS CENTER		5,663	n/a	n/a	n/a	5,663	100.00	n/a

Facility Condition Analysis (FCA)
College of Argiculture and Life Sciences
Texas A&M University

Building #	Building Name	Year Built	GSF	Replacement Cost	Total Project Cost *	FCNI **	Assigned GSF	% Assigned GSF	Share of Project Cost
4430	AG COMM PRINT CTR & STORAGE BLD		30,000	n/a	n/a	n/a	4,085	13.62	n/a
4431	EXTENSION CENTER OFFICE BUILDING		30,000	n/a	n/a	n/a	4,993	16.64	n/a
4634	FOUNDATION SEED BUILDING	1953	24,293	5,800,000	2,422,604	0.42	24,024	98.89	\$363,391
5200	Metal Building		2,304	n/a	n/a	n/a	2,304	100.00	n/a
6069	RESEARCH SUPPORT BLDG		950	n/a	n/a	n/a	432	45.47	n/a
6242	AQUACULTURE LAB		2,000	n/a	n/a	n/a	2,000	100.00	n/a
6884	Texas Honey Bee Facility		6,500	n/a	n/a	n/a	6,500	100.00	n/a
7177	NAUTICAL ARCHEOLOGY STORAGE		3,119	n/a	n/a	n/a	1,422	45.59	n/a
8031	IODP/OCEANOGRAPHY BLDG		30,389	n/a	n/a	n/a	2,247	7.39	n/a
8236	INSTRUCTIONAL MATERIALS SERV		19,231	n/a	n/a	n/a	17,579	91.41	n/a
8510	TTI PAVEMENTS RESEARCH FACILITY		9,600	n/a	n/a	n/a	3,031	31.57	n/a
8519	WAREHOUSE		9,857	n/a	n/a	n/a	2,866	29.08	n/a