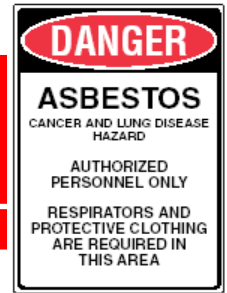


**IF YOU WALK WITH SAFETY-YOU WON'T RUN INTO
TROUBLE!**

KSU DIVISION OF FACILITIES



Asbestos Updates-Mike Warren Reports

Custodial workers will be receiving a refresher course on Asbestos Awareness in March. We have had a few incidents that indicate some reminders would be helpful to everyone in preventing those 'near misses'. This new course is being developed now to cover specific areas that should be helpful in day to day duties. The class will be given by Mike Warren to individual crews and will be a brief review of history, uses and health effects of asbestos with the majority of time spent on locations of asbestos in the crew's buildings, approved work techniques, identifying and preventing problems, and detailed emergency response actions.

Speaking of 'near misses' there have been a few in the Shops recently that could have easily been prevented by better communication. Trained Asbestos Workers need to remember that anytime they are manipulating asbestos in any way they need to contact the Asbestos Shop and start a Project Log. It is important to do so to make sure our bases are all covered with worker eligibility, respiratory protection, work practices, reporting, and air monitoring requirements. EVERY time we do any sort of asbestos work we are required to establish a Regulated Area, no matter how small the project or how well other requirements are met.

Asbestos Containing Materials have been found in two new areas.

Concrete Filler

The renovation at Willard Hall and asbestos inspections supporting it have disclosed a thin layer of asbestos containing material on the concrete ceilings. The material was probably applied to fill small holes in the concrete to improve appearance. It was applied before the original painting and is not much thicker than a coat of paint. While it causes no particular problem in day to day use of the rooms it will have to be considered if it will be disturbed during renovations.

The discovery of this material has led to further investigations of other buildings and a similar asbestos containing filler has also been found on the concrete ceilings in Ackert Hall. There may be others, further investigation is underway.

Ceiling Tiles

For the very first time asbestos has been found in Main Campus ceiling tiles. During the routine renovation inspection at the Environmental Research Laboratory offices in Seaton Hall the ceiling tiles returned positive results for asbestos. All of the rooms in Suite 201 have these tiles and while they are not an issue in this project it is worth noting the location for future maintenance and repair operations. Also noted in the same areas the partition walls are covered with Transite (asbestos containing cement sheets) so apparently the designer of the rooms was working with fire prevention in mind!

We encourage EVERYBODY to think before disturbing any building materials they are not sure are asbestos free, and if unsure of asbestos content ASK before making dust!

2010 Kansas Severe Weather Awareness Week

2009 Kansas Tornado Facts

Tornadoes: 103 (43 above the 1950-2009 average of 60
(28 above the past 30 year average of 75)
(7 above the past 20 year average of 96)

Fatalities: 0 **Injuries:** 6

Longest Track: 12.6 miles (Bourbon County, May 13, EF1)

Strongest: EF2 (Finney County, April 18 and Stafford County, June 15)

Most in a county: 11 (Butler)

Days of occurrence: 24 (also called Tornado Days)

Most in one day: 21 (June 15)

Most in one month: 46 (June. This was the 4th highest total for any June)

First tornado of the year: March 7 (Reno County, 4:13 pm CST, EF0, 1.32 mile length, 75 yard width)

Last tornado of the year: August 2 (Haskell-Seward County, 8:50 pm CDT, EF1, 3.5 mile length, 75 yard width)



Supercell packing baseball ball and 80 mph winds. Photo courtesy Doug Whitson, Sherman County law enforcement.

2009 Monthly Tornado Totals

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total	0	0	13	18	10	46	14	2	0	0	0	0	103
Percent	0	0	13	18	10	45	14	2	0	0	0	0	100%
EF3	0	0	0	0	0	0	0	0	0	0	0	0	0%
EF4	0	0	0	0	0	0	0	0	0	0	0	0	0%
EF2	0	0	0	0	0	0	0	0	0	0	0	0	0%
EF2	0	0	0	1	0	1	0	0	0	0	0	0	2%
EF1	0	0	1	7	1	31	0	1	0	0	0	0	21
EF0	0	0	12	10	9	24	14	1	0	0	0	0	80

Weak (EF0, EF1) tornadoes in green, strong (EF2, EF3) in yellow, violent (EF4, EF5) in red, month totals in blue. Percent values may not add to 100% due to rounding.

Yearly Summary: The Kansas 2009 tornado year did not stand out in the historical database in terms of extremes. The 103 tornadoes reported remained above the 60-year average, but was close to the most recent 20-year average, and fell far short of last year's record of 187 tornadoes. There were no violent (EF4-EF5) tornadoes in the state in 2009, and only two strong (EF2-EF3) tornadoes. Fortunately, there was no loss of life directly attributable to Kansas tornadoes in 2009, and only 6 injuries were reported.

The Kansas tornado season ended early in 2009. No tornadoes were reported during the last four months of the year. In the past 60 years, only 11 other years have not had a tornado report after September 1st. August 2, 2009 was the last day with a tornado report when two tornadoes developed during the evening hours in southwest Kansas.

KANSAS SEVERE WEATHER AWARENESS WEEK
MARCH 8 - 12, 2010

KANSAS TORNADO STATISTICS

by County

1950 - 2009

TORNADOES, FATALITIES, AND INJURIES

County	Tor	Fat	Inj	County	Tor	Fat	Inj	County	Tor	Fat	Inj
Allen	27	0	4	Greenwood	36	0	10	Pawnee	43	0	1
Anderson	14	3	12	Hamilton	21	0	1	Phillips	37	0	1
Atchison	15	0	11	Harper	57	0	1	Pottawatomie	31	0	5
Barber	32	0	2	Harvey	47	1	63	Pratt	65	3	10
Barton	86	2	37	Haskell	27	0	10	Rawlins	46	0	4
Bourbon	17	0	7	Hodgeman	43	0	4	Reno	73	0	22
Brown	43	0	5	Jackson	29	4	17	Republic	49	0	1
Butler	72	28	225	Jefferson	39	0	101	Rice	39	0	6
Chase	38	0	2	Jewell	33	0	1	Riley	27	0	51
Chautauqua	15	0	0	Johnson	35	4	12	Roos	48	0	6
Cherokee	34	4	41	Keary	30	0	0	Rush	33	0	8
Cheyenne	39	0	0	Kingman	47	0	1	Russell	63	1	7
Clark	37	0	0	Kiowa	51	11	74	Saine	31	0	66
Clay	36	1	31	Labette	34	1	29	Scott	30	1	1
Cloud	45	1	8	Lane	30	0	2	Sedgwick	78	13	321
Coffey	22	0	5	Leavenworth	30	2	30	Seward	34	0	15
Comanche	35	0	2	Lincoln	29	0	2	Shawnee	45	18	528
Cowley	57	77	293	Linn	13	0	3	Sheridan	32	0	0
Crawford	33	4	43	Logan	21	0	0	Sherman	95	0	0
Decatur	43	0	5	Lyon	40	6	217	Smith	40	0	1
Dickinson	34	1	12	McPherson	43	1	16	Stafford	63	1	4
Doniphan	18	0	2	Marion	45	1	2	Stanton	19	0	0
Douglas	37	1	48	Marshall	31	0	1	Stevens	24	1	5
Edwards	43	0	7	Meade	44	0	0	Sumner	76	5	14
Elk	23	2	8	Miami	18	0	9	Thomas	40	0	1
Ellis	51	0	6	Mitchell	46	0	5	Trego	57	5	101
Ellsworth	46	0	0	Montgomery	31	1	1	Wabaunsee	31	0	14
Finney	84	1	41	Morris	28	0	7	Wallace	35	0	4
Ford	79	0	0	Morton	18	1	2	Washington	33	2	12
Franklin	26	3	34	Nemaha	33	0	1	Wichita	23	3	4
Geary	17	0	3	Neosho	31	0	4	Wilson	15	0	0
Gove	38	0	3	Ness	41	0	4	Woodson	12	0	8
Graham	34	0	0	Norton	19	0	0	Wyandotte	10	2	36
Grant	24	0	9	Osage	37	17	6				
Gray	32	0	3	Osborne	40	0	13				
Greeley	31	0	0	Ottawa	24	2	9				
								Total	3961	235	2824

KANSAS SEVERE WEATHER AWARENESS WEEK
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Tornado Safety Drill Tuesday March 9th 1:30 p.m. CST

Seat Belt-Alert

It has been reported that several Facilities vehicles have broken seat belts, Please report damaged seat belts to your supervisor. It is the supervisor's responsibility to contact the motor pool for repair. Questions contact the Safety Office. Be Safe!

FACILITIES HAS PROUDLY GONE 43 DAYS WITHOUT A LOST TIME ACCIDENT.

Safety Calendar

- Standard First Aid Manhattan 3/2
- Standard First Aid Salina 3/3
- Van Training 3/8
- FACT/Safety Meeting 3/11
- Respiratory Training 3/17
- Fit-Testing 3/18, 3/24, 3/25