

AN OUTBREAK OF ST. LOUIS ENCEPHALITIS IN BEAUMONT - AUGUST, 1982

During the first week of August, 1982, six patients were admitted to hospitals in Beaumont (Jefferson County) with histories of recent onset of high fever and neurologic impairment. One neurologist was asked to consult on five of the cases. His diagnosis was viral encephalitis. He was aware that St. Louis encephalitis (SLE) virus had caused an outbreak of encephalitis in Jefferson County in 1980 and suspected that these patients might represent the start of another outbreak. He immediately notified the local mosquito control district, local health department, and the Texas Department of Health (TDH).

The Jefferson County Mosquito Control District encourages reporting of viral encephalitis during the late summer and fall months and conducts mosquito control projects year round. In response to notification of a suspected case of SLE, they investigate the individual's home, work place, and recreational sites for potential exposure to vector mosquitoes and intensify control efforts if problem areas are identified.

Beaumont, like many other Gulf Coast cities, has a storm sewer system in the city proper to accommodate torrential rainfall. These large concrete tunnels have been shown to provide excellent breeding and resting sites for the vector mosquito of SLE, <u>Culex quinquefasciatus</u>. The Jefferson County Mosquito Control District has developed techniques to monitor mosquito populations in these tunnels and to introduce insecticides directly into storm sewers when necessary.

In addition to vector control measures, the District also has established an informal network of communications with the medical staff in hospitals throughout the county for early notification of suspect SLE cases. This network, which functioned effectively in 1980 when cases were scattered throughout the eastern half of the county, was used for the first time in western Jefferson County during this outbreak in Beaumont.

Investigation revealed that all six of the suspect cases lived in downtown Beaumont and that two individuals were employed at the same plant. Across the street from the plant was a large vacant housing development with several evident sewer leaks. With permission from the owners, mosquito control district personnel conducted insecticide spraying inside the development.

Three of the six cases were confirmed as SLE during the first week of September, two others in mid and late September. The remaining case, a child, moved out of the area and was lost to follow up. The month-long interval between onset of illness and diagnosis is not atypical and reflects the fact that confirmation is based on a fourfold rise in antibody titer between serum samples drawn at least two weeks apart. The paired sera must then be sent to the TDH laboratories where complement fixation **NON-CIRCULATING**

Texas Department of Health

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and hemagglutination inhibition tests are performed. These tests are available at only two laboratories in the state because they are not routine; rather, they require experienced personnel and such obscure reagents as fresh goose red blood cells. Delaying mosquito abatement efforts until a case had been confirmed would have prolonged exposure and resulted in additional SLE cases. Only two additional SLE cases were reported in Beaumont during 1982, and both resided in areas distant from the original cases.

Control of this outbreak can be attributed to the experience, planning, cooperation, communication, and prompt action of all personnel involved. It is an excellent example of collaboration between the public and private health care sectors.

This report was prepared by Christie Reed, M.P.H., Staff Epidemiologist, Bureau of Epidemiology, Texas Department of Health.

	VIRAL ISOLATES FOR JUNE 1983
Adenovirus	Bexar (2)
CMV	Bexar (1), Galveston (3)
Coxsackie (A05)	Bexar (1)
Coxsackie (A16)	Bexar (1)
Coxsackie (B01)	Bexar (1)
Coxsackie (B03)	Bexar (1)
Coxsackie (B05)	Bexar (18), Dallas (2), Harris (7), Uvalde (1)
Echo (11)	Bexar (2), Harris (1)
Echo (21)	Bexar (1)
Echo (24)	Bexar (3)
Echo (30)	Bexar (1)
Influenza B	Harris (1)
Rotavirus	Bexar (1)
Chlamydia trach.	Bexar (9), Ector (1)

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AIDS CASES IN TEXAS BY YEAR OF DIAGNOSIS

981*	1982*	1983
3	14	20

Corrected figures

Erratum: Due to an error in printing, the date for the <u>Texas</u> <u>Preventable</u> <u>Disease</u> <u>News</u>, week no. 26, was given as July 22, 1983. It should read July 2, 1983.

PUBLICHEALTHREGION 1Regional Office, P.O. Box 968, W.T.S.U., 300 Victory Dr.
Canyon, Texas 79016Phone:806/655-7151TEX-AN844-2801Hours:8:00 a.m. - 5:00 p.m. Monday-Friday
After Hours #:806/372-7137Jerry DeShaPUBLICHEALTHRegional Office, 470966th St., Lubbock, Texas 79414
Phone:Phone:806/797-4331, Ext. 217Hours:8:00 a.m.-5:00 p.m. Monday-Friday
After Deven P.N.

After Hours #: 806/747-7370 Bebe Boren, R.N. 806/794-2079 Merrill Laurentz, R.N. 806/795-9667 Sue Barfoot, R.N. 806/795-4698 C.R. Allen, M.D.

Methodist Hospital Pharmacy 3615 19th St., Lubbock, Texas 79410 Phone: 806/793-4015 Coke Johnson, R.Ph. Hours: This is an emergency depot for the Lubbock area, to be used only on holidays, weekends and after 5:00 p.m.

- PUBLIC HEALTH REGION 3
- Regional Office, 2300 E. Yandell Dr., El Paso, Texas 79903 Phone: 915/533-4972 TEX-AN 847-8127 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday After Hours #: 915/533-4972*
- Hotel Dieu Hospital (Pharmacy), 1014 N. Stanton El Paso, Texas 79902 Phone: 915/545-3111 Hours: 24 - telephone service
- Van Horn Field Office, East 9th St. at Eisenhauer Rd. P.O. Box 426, Van Horn, Texas 79855 Phone: 915/283-2948 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday
- Alpine Field Office, 205 N. Cockrell St. Alpine, Texas 79830 Phone: 915/837-3877 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday
- <u>PUBLIC HEALTH REGION 4</u> Regional Office, Commerce Plaza Office Bldg., 1290 S. Willis, Suite 100, Abilene, Texas 79605 Phone: 915/695-7170 TEX-AN 847-7011 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday After Hours #: 915/677-6914 Dr. Myron Woltjen
- Carlisle Clinic, P.O. Box 1169, Ozona, Texas 76943 Phone: 915/392-2549 Don L. Carlisle, M.D. Hours: 8:30 a.m. - 5:30 p.m. Monday-Friday 9:00 a.m. - 1:00 p.m. Saturday
- San Angelo Community Hospital, Emergency Room 3555 Knickerbocker Rd., San Angelo, Texas 76901 Phone: 915/949-9511 Ext. 361 Hours: 24
- Wichita Falls General Hospital, 1600 8th St. Wichita Falls, Texas 76301 Phone: 817/723-1461 Hours: 24
- PUBLIC HEALTH REGION 5 Regional Office, 701 Directors Dr., Arlington, Texas 76011 Phone: 817/460-3032 TEX-AN 833-9011 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday After Hours #'s: 817/261-4876 Jan Buck 214/331-2936 Dr. Tanner 214/357-1484 Dr. Hal J. Dewlett
- Dallas Countywide Health Department, 1936 Amelia Court Dallas, Texas 75235 Phone: 214/920-7904 Hours: 7:30 a.m. - 4:30 p.m. Monday-Friday After Hours #: 214/920-7900

PUBLIC HEALTH REGION 5 (CONTINUED) Denison-Sherman-Grayson County Health Department 512 West Houston, Sherman, Texas 75090 Phone: 214/893-0131 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday PUBLIC HEALTH REGION 6 Regional Office, P.O. Box 190, 2408 S. 37th St. Temple, Texas 76503 Phone: 817/778-6744, Ext. 251 or 212 TEX-AN 820-2201 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday After Hours #: 512/258-9256 Ken Wheatley Region 6 Suboffice, 2001 W. Commerce, San Saba, Texas 76877 Phone: 915/372-5606 Louise Raven, R.N. Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday Scott & White Hospital, Emergency Room, 2401 S. 31st St. Temple, Texas 76501 > Phone: 817/774-2222 (Emergency Room) 817/774-2111 (Main Switchboard) Hours: 24, 7 days a week Contact: Staff Physician in Emergency Room Brackenridge Hospital, Pharmacy and Emergency Room 1500 East Avenue, Austin, Texas 78701 Phone: 512/476-6461, ext. 5277 (Main Switchboard) Hours: 24, 7 days a week Contact: Don Watson, R.Ph. Hillcrest Hospital, Pharmacy and Emergency Room, 3000 Herring Avenue, Waco, Texas 76708 Phone: 817/756-8806 (Pharmacy) 817/756-8011 (Main Switchboard) Hours: 24, 7 days a week Contact: Archie Pope, R.Ph. Brazos County Health Department, Courthouse Annex, 1st Floor, 202 East 27th St., Bryan, Texas 77801 Phone: 713/775-7400, Ext. 315 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday After Hours, Weekends & Holidays #s: 713/779-1756 Mrs. Andi Wilson Leon County Memorial Hospital Corner of Pearlstone & Hospital Drive P.O. Box 159, Buffalo, Texas 75831 Phone: 214/322-4231 Sue Bridges, R.N. Director of Nurses or Duty Nurse at Hospital Hours: 24, 7 days a week Rollins-Brook Hospital, 608 North Key St., Lampasas, Texas 76550 Phone: 512/556-3682 Hours: 24, 7 days a week Contact: Dennis Dierlam, R. Ph. PUBLIC HEALTH REGION 7 Regional Office, P.O. Box 2501, 1517 W. Front, Rm 306 Tyler, Texas 75710 Phone: 214/595-3585 TEX-AN 830-6212 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday After Hours #'s: 214/657-6478 Dr.J.S. Lovick 214/566-2242 Dr. Marietta Crowder **PUBLIC HEALTH REGION 8** Regional Office, 1401 S. Rangerville Rd., Harlingen, Texas 78550 Phone: 512/423-0130 TEX-AN 820-4501 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday After Hours #: 512/423-0130* Harlingen State Chest Hospital, Laboratory, P.O. Box 592 Harlingen, Texas 78550 Phone: 512/423-3420 TEX-AN 827-3590

PUBLIC HEALTH REGION 8 (CONTINUED) #13 Suboffice Commerce 2, 4410 Dillon Lane Corpus Christi, Texas 78415 Phone: 512/855-3221 TEX-AN 820-5655 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday After Hours, Weekends & Holidays #s: 512/853-1359 512/853-5713 Maria Flores Laredo-Webb County Health Department, 2600 Cedar St. Laredo, Texas 78040 Phone: 512/723-2051 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday Victoria County Health Department, 107 W. River St. Victoria, Texas 77901 Phone: 512/578-6281 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday **PUBLIC HEALTH REGION 9** Regional Office, P.O. Drawer 630, Uvalde, Texas 78801 Phone: 512/278-7173 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday After Hours #s: 512/278-3156 or 512/597-3564 Dr. Rodger Smyth 512/934-2229 Dr. Catherine Tull San Antonio Metropolitan Health District, 322 W. Commerce Room 202, San Antonio, Texas 78285 Phone: 512/299-8790 Henry Schweers Hours: 8:00 a.m. - 4:30 p.m. Monday-Friday PUBLIC HEALTH REGION 10 Regional Office, P.O. Box 2501, 1517 W. Front, Rm. 306 Tyler, Texas 75710 (PHR7) Phone: 214/595-3585 TEX-AN 830-6212 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday After Hours #s: 214/657-6478 Dr. J.S. Lovick 214/566-2242 Dr. Marietta Crowder Beaumont City Health Department, P.O. Box 3827 950 Washington Blvd., Beaumont, Texas 77704 Phone: 409/838-0680 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday After Hours #s: 409/892-6288 Hugh Wright, Administrator 409/866-6288 Margie Holt, R.N. Angelina County & Cities Health District, 915 Ellis Ave. Lufkin, Texas 75901 Phone: 409/632-1372 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday After hours #s: 409/632-7838 A. Hamilton, M.D. 409/632-3703 Patsy Cooper PUBLIC HEALTH REGION 11 Regional Office, 1100 Avenue G., Rosenberg, Texas 77471 Phone: 713/342-8685 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday After Hours #s: 713/232-9465 Clement Egonis 713/232-9829 Donald Stinson 713/783-7984 Dr. Nina Sisley Poly Ryon Hospital, Pharmacy, 1701 Main Street Richmond, Texas 77469 Phone: 713/342-2811 Hours: 7 days per week Harris County Health Department, 2501 Dunstan Houston, Texas 77005 Phone: 713/526-1841 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday Galveston County Health District, 1207 Oak Street LaMarque, Texas 77568 Phone: 713/938-7221, Ext. 473 Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday After Hours #s: 713/945-5068 Tom Pevoto

713/332-2241 Dr. Walter Kemmerer 713/554-2131 Thelma Logan

PUBLIC HEALTH REGION 11 (CONTINUED) University of Texas Medical Branch, John Sealy Hospital 301 University Blvd., Galveston, Texas 77550 Phone: 713/765-1171 Hours: 7 days per week, 24 hours Inpatient Pharmacy Contact: Leo Schillaci, R.Ph. PUBLIC HEALTH REGION 12 Regional Office, 4709 66th St., Lubbock, Texas 79414 Phone: 806/797-4331 TEX-AN 862-9717 (PHR2) Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday After Hours #: 806/747-7370 Bebe Boren, R.N. 806/794-2079 Merrill Laurentz, R.N. 806/795-9667 Sue Barfoot, R.N. 806/795-4698 C.R. Allen, M.D. Ector County Health Department, 221 North Texas Odessa, Texas 79761 Phone: 915/332-4261 Beulah Blair, R.N. or Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday After Hours #: 915/337-6984 Beulah Blair, R.N. 915/336-3375 Mr. Sweetman Midland County Health Department, 501 Andrews Highway Midland, Texas 79703 Phone: 915/683-4281, Ext. 423 Erin Wall, R.N. Hours: 8:00 a.m. - 5:00 p.m. Monday-Friday After Hours #: 915/682-4545 or 682-1522 Erin Wall, 915/694-4315 Gladys Thomason Malone-Hogan Hospital Pharmacy, 1601 West 11th Place,

Malone-Hogan Hospital Pharmacy, 1601 West 11th Place, Big Spring, Texas 79720 Phone: 915/263-1211, Ext. 182 Linda Wright, R.Ph.

*Tape Recorder Message System

JUNE 1983

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COUNTIES BOWIE CAMP CASS GREGG HARRISON HENDERSON LAMAR MARION MORRIS PANOLA SMITH		-	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	PH	O N E :	214/5	95-3585 * * * * * * * * 1 * * * * *	POPULA	TION = * * * * * * * * *	866,60	* 11 * 2 * 2 * 19 * 11 * 2 * 1 * 1	1	* * * * * * * * * *	49	
COUNTIES BOWIE CAMP CASS GREGG HARRISON HENDERSON LAMAR MARION MORRIS PANOLA SMITH UPSHUR		-	(PH	O N E :	214/5	95-3585 * * * * * * * * * * * * * * *	POPULA	TION = * * * * * * * * * *	1	* 11 * 2 * 2 * 19 * 11 * 2 * 11 * 2 * 1 * 2 * 1 * 2 * 3	1	* * * * * * * * * * *	49	
COUNTIES BOWIE CAMP CASS GREGG HARRISON HENDERSON LAMAR MARION MORRIS PANOLA SMITH UPSHUR VAN ZANDT		-			O N E :	214/5	95-3585 * * * * * * * * * * * * * * * *	POPULA	TION = * * * * * * * * *	866,60 1 2	* 11 * 2 * 2 * 19 * 11 * 2 * 11 * 2 * 1 * 2 * 1 * 2 * 3	1	* * * * * * * * * * * *	49	
COUNTIES BOWIE CAMP CASS GREGG HARRISON HENDERSON LAMAR MARION MORRIS PANOLA SMITH UPSHUR VAN ZANDT WOOD	1				ONE:	214/5	* * * * * * * * * * * * * * * * * * *		**	1 2	* 11 * 2 * 2 * 19 * 11 * 2 * 1 * 2 * 1 * 2 * 1 * 2 * 1 * 2 * 1 * 2 * 1 * 1 * 2 * 1 * 1 * 1 * 1 * 1 * 1 * 2 * 1 9 * 1 * 1 9 * 1 * 1 * 2 * 1 9 * 1 9 * 1 1 * 2 * 1 9 * 1 2 * 1 9 * 1 1 * 2 * 1 * 1 * 2 * 1 * 1 * 2 * 1 * 1 * 2 * 1 * 1 * 2 * 2 * 1 * 2 * 2 * 1 * 2 * 2 * 1 * 2 * 2 * 2 * 2 * 2 * 2 * 2 * 2 * 2 * 2	1	* * * * * * * * * * * * * *		
COUNTIES BOWIE CAMP CASS GREGG HARRISON HENDERSON LAMAR MARION MORRIS PANOLA SMITH UPSHUR VAN ZANDT WOOD CASES THIS WEEK	1		8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		v		* * * * * * * * * * * * * * * * * * *		** * * * * * * * * * * * * * * * * * * *	1 2 3	* 11 * 2 * 2 * 19 * 11 * 2 * 1 * 2 * 1 * 2 * 1 * 2 * 1 * 2 * 1 * 2 * 1 * 2 * 19 * 11 * 2 * 19 * 11 * 2 * 2 * 2 * 2 * 2 * 19 * 2 * 19 * 2 * 2 * 19 * 2 * 19 * 2 * 19 * 11 * 2 * 2 * 19 * 11 * 2 * 2 * 11 * 2 * 11 * 2 * 2 * 11 * 2 * 11 * 2 * 11 * 2 * 11 * 2 * 11 * 2 * 2 * 2 * 11 * 2 * 2 * 2 * 2 * 2 * 2 * 2 * 2 * 2 * 2	1		49	4
BOWIE CAMP CASS GREGG HARRISON HENDERSON LAMAR MARION MORRIS PANOLA SMITH UPSHUR VAN ZANDT WOOD CASES THIS WEEK	1		8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		v		* * * * * * * * * * * * * * * * * * *		** * * * * * * * * * * * * * * * * * * *	1 2 3	* 11 * 2 * 2 * 19 * 11 * 2 * 1 * 2 * 1 * 2 * 1 * 2 * 1 * 2 * 1 * 2 * 1 * 2 * 19 * 11 * 2 * 19 * 11 * 2 * 2 * 2 * 2 * 2 * 19 * 2 * 19 * 2 * 2 * 19 * 2 * 19 * 2 * 19 * 11 * 2 * 2 * 19 * 11 * 2 * 2 * 11 * 2 * 11 * 2 * 2 * 11 * 2 * 11 * 2 * 11 * 2 * 11 * 2 * 11 * 2 * 2 * 2 * 11 * 2 * 2 * 2 * 2 * 2 * 2 * 2 * 2 * 2 * 2	1		49	
COUNTIES BOWIE CAMP CASS GREGG HARRISON HENDERSON LAMAR MARION MORRIS PANOLA SMITH UPSHUR VAN ZANDT WOOD	1		************ *************************		- 5	9	* * * * * * * * * * * * * * * * * * *		**	1 2 3 5	* 11 * 2 * 2 * 19 * 11 * 2 * 1 * 2 * 19 * 11 * 2 * 2 * 19 * 11 * 2 * 2 * 19 * 11 * 2 * 2 * 19 * 11 * 2 * 19 * 11 * 2 * 2 * 19 * 11 * 2 * 2 * 19 * 11 * 2 * 2 * 19 * 11 * 2 * 10 * 11 * 2 * 11 * 2 * 11 * 2 * 11 * 2 * 11 * 2 * 11 * 2 * 2 * 11 * 2 * 11 * 2 * 2 * 11 * 2 * 2 * 11 * 2 * 11 * 2 * 11 * 2 * 11 * 2 * 11 * 11	1	*	49 3,725	
COUNTIES BOWIE CAMP CASS GREGG HARRISON HENDERSON LAMAR MARION MORRIS PANOLA SMITH UPSHUR VAN ZANDT WOOD CASES THIS WEEK CUMULATIVE 1983 OTHER COUNTIES:	1 1 7 NO		* * * * * * * * * * * * * * * * * * *	- - - - - - - - - - - - - - - - - - -	5 SEASE!	9 S :	* * * * * * * * * * * * * * * * * * *	10 Other diseA	* * * * * * * * * * * * * * * * * * *	1 2 3 5	* 11 * 2 * 19 * 19 * 11 * 2 * 19 * 11 * 2 * 11 * 2 * 19 * 11 * 2 * 11 * 11	1 1 3 136	*	49 3,725	
COUNTIES BOWIE CAMP CASS GREGG HARRISON HENDERSON LAMAR MARION MORFIS PANOLA SMITH UPSHUR VAN ZANDT WOOD CASES THIS WEEK CUMULATIVE 1983 OTHER COUNTIES:	1 1 7 NO	сомни	* * * * * * * * * * * * * * * * * * *	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5 SEASE!	9 S :	* * * * * * * * * * * * * * * * * * *	10 OTHER DISEA POPULA	* * * * * * * * * * * * * * * * * * *	1 2 3 5 Y: 0	* 11 * 2 * 19 * 19 * 11 * 2 * 19 * 11 * 2 * 11 * 2 * 19 * 11 * 2 * 11 * 11	1 1 3 136	*	49 3,725	
COUNTIES BOWIE CAMP CASS GREGG HARRISON HENDERSON LAMAR MARION MORRIS PANOLA SMITH UPSHUR VAN ZANDT WOOD CASES THIS WEEK CUMULATIVE 1983 OTHER COUNTIES:	1 1 7 NO	сомни	* * * * * * * * * * * * * * * * * * *	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5 SEASE!	9 S :	* * * * * * * * * * * * * * * * * * *	10 OTHER DISEA POPULA	* * * * * * * * * * * * * * * * * * *	1 2 3 5 Y: 0	* 11 * 2 * 19 * 19 * 11 * 2 * 19 * 11 * 2 * 11 * 2 * 19 * 11 * 2 * 11 * 11	1 1 3 136	*	49 3,725	

										WEE	K NO: 28	ENDING:	JULY	16, 1983
	ASEPTIC MENIN- GITIS	MENINGO- COCCAL INFEC	I	Α	ATIT B ERUM		I IMMU	NIZABLE: 	RICKE ENDEM Typh	TTSIAL:	VENER GC	PES	MISC FLU & FLU-LIKE	TUBER- CULOSIS
PUBLIC HEALTH REGION	8 HAR	LINGEN, T	x	PHONE	: 5	12/423-0	0130	POPULAT	ION =	1,413,993	ſ	CONTINUED	FROM PRI	R PAGE)
CAMERON			¥	1	-		*	*	:	*	9		* 18	
HIDALGO		1	*				*	*		*	2		* 1	
JACKSON Kleberg			*				*	*	1	*	1		* * 47	
NUE CES	3		* *			1	*	*		*	26		+ +/ * 39	
SAN PATRICIO	•		*		1		*	*	;	*			*	
VICTORIA			¥				*	*	r	*			*	
WEBB	-		*			14		*		*	1		* 15	
CASES THIS WEEK CUMULATIVE 1983	3 32		× ×	1 134	1 55			* 18 *	1	* 1 *	42 1,303	114	* 126 * 15,599	107
CONDERTITE 1703	72	,	*	104	55	240		10 4	Ŭ	•	**202		. 15,577	107
OTHER COUNTIES:	NO	COMMUNIC	ABLI	E DISEA	SES:	5	0	THER DISEAS	ES ONL'	Y: 0	NOT	REPORTIN	6: 11	
PUBLIC HEALTH REGION S	9 UVA	LDE, TX		PHONE	: 5	12/278-1	7173	POPULAT	ION =	1,443,279				
COUNTIES														
			*				*	*	:	. *			*	
BEXAR	9		*				*	*		*	48	8	*	4
COMAL GUADALUPE			*				*	*		*	2		* 1	
KARNES			*				*	*	:	*	1		+ + 4	
KENDALL	2		*				*	*	1	*			*	
VAL VERDE			*				*	*	:	*		1	*	1
CASES THIS WEEK	11		*		• •		*	*		*	51		* 5	5
CUMULATIVE 1983	107	5	*	152	29	28	*	2*		2 *	2,132	177	* 4,479	83
OTHER COUNTIES:	NO	COMMUNIC	ABL	E DISEA	SES:	4	0	THER DISEAS	ES ONL'	Y: 1	NOT	REPORTIN	6: 10	
PUBLIC HEALTH REGION 1		OGDOCHES,	тх	PHONE	: 7	13/560-3	3058	POPULAT	ION =	683,950				
COUNTIES														
			*				*	*		*			*	
ANGELINA Houston	2		*				*	*		*	8		*	
JASPER	2		≁ ☆				¥ *			4 4	6 2	1	¥ *	
JEFFERSON	1		*				*	*		*	50	8	• *	1
NACOGDOCHES	-		*				*	*		*	10	1	*	1
ORANGE			*				*	*		*	3	:	*	
POLK San Augustine			*				*	*		*	1	1	* 	
SAN JACINTO			* *				τ *	*		*	1		≠ \$5	
SHELPY			*	4			*	*		*	1		*	1
IYLER			*				*	*		*	1	:	*	-
CASES THIS WEEK	3		*	4			*	*		*	82		* 5	3
CUMULATIVE 1983	5	12	*	36	23	18	*	10 *		*	1,736	105	* 1,787	39,
OTHER COUNTIES:	, NG	COMMUNIC	ABLE	E DISEA	SES:	0,	. 0	THER DISEAS	ES ONLY	Y: 0	NOT	REPORTIN	6: 4	

WEEK NO: 28 ENDING: JULY 16, 1983

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ASEPTIC MENINGO-	HEPATITIS:	IMMUNIZABLE:	RICKETTSIAL:	VENERE	AL: MISC. PES FLU &	: ' TUBER-
	INFEC SERUM UNSPEC	1EASLES RUBELLA	TYPH RMSF	E C	SYPH FLU-LIKE	CULOSIS

PUBLIC HEALTH REGION 11	ROSENBER	RG, TX	PHON	Z: 713	3/342-8685		POPULATION =	3,642,970	5				
COUNTIES											*		
		*			*		*	2	¥ _				
AUSTIN		*			*		*	د	* 2		Ŧ		
BRAZORIA	1	*			*		*	;	¢	1	*		
COLORADO		*			*		*	3	¥ 2		*		
FORT BEND		*			*		*	. 1	¢ 5	2	*		
GALVESTON		*			*		*	3	*	2	*		
HARRIS	8	*	3	1	1 *		*	,	* 381	30	*		9
LIBERTY	-	*			*		*	;	* 3		*		
MONTGOMERY		*			*		*	1	* 11	1	*		
WALKER		*			*		*	:	* 7		*		
WALLER		*			*		*	:	\$	1	¥		
WHARTON		*			*		¥	:	* 2	1	*		
CASES THIS WEEK	9	*	٦	1	1 *		*	:	¢ 413	38	*		9
	67	32 ×	149	154	223 *	32	2 *	;	* 15,156	1,259	*	2,176	360
CUMULATIVE 1983	01	JC Ŧ	147	TJA	<i>LLJ</i> +	~ 6	- '			•		-	
OTHER COUNTIES:	NO COM	IUNICABL	E DISE.	ASES:	0	OTHE	R DISEASES ONL	Y: 1	NOT	REPORTI	NG:	1	

PUBLIC HEALTH REGION 12	MIGLAND, T	x	PHONE	:	~	POPULATION =	364,329				
COUNTIES		JL.			*	*	*			*	
DAWSON					. *	≁ ★	¥.	1		*	
ECTOR		*			· *	*	*	1	1	*	
HOWARD		*			*	*	*		· 1	*	
MIDLAND		*	1		*	*	*	3		*	14
CASES THIS WEEK		*	1		*	*	*	5	2	-	14
CUMULATIVE 1983	2	*	41	12	55 *	5 *	*	472	80	*	2,187
OTHER COUNTIES:	NO COMMUN	ICABL	E DISE	SES:	0	OTHER DISEASES ONLY:	1	NOT R	EPORTIN	1G :	12

OTHER REPORTING SOURCES							
ARMED FORCES	1	*		1 *	*	* 41	*
V.A. HOSPITALS		*		*	*	*	*
		*		*	*	*	*
CASES THIS WEEK	1	*		1 *	*	* 41	*
CUMULATIVE 1983	5	2 *	7 12	16 *	1 *	* 1,341	87 * 5,033

.

OTHER REPORTABLE DISEASES	REPORTED	THIS NEEK	CUNU	LATIVE
	1982	1983	1982	1983
ACQUIRED IMMUNE DEFICIENCY SYNDROME (AIDS)		0		20
AMEBIASIS	2	9	244	199
ANTHRAX	ō	Ō	0	0
BOTULISM	0	0	0	0
BRUCELLOSIS	0	5	10	37
CHICKENPOX	97	45	9459	13449
CHOLERA	0	C	0	O
DIPHTHERIA	0	0	٥	0
ENCEPHALITIS, ST. LOUIS	0	Ó	0	0
ENCEPHALITIS, WESTERN EQUINE	· 0	0	0	0
ENCEPHALITIS, VENEZUELAN EQUINE	0	ū	0	0
ENCEPHALITIS, ALL OTHER	ų	4	58	38
LEPROSY (HANSENS DISEASE)	0	0	15	13
LEPTOSPIROSIS	0	0	5	0
MALARIA	0	Û	0	D
MALARIA ACQUIRED OUTSIDE USA	C	3	24	31
MUMPS	1	0	133	142
PERTUSSIS	1	1	28	23
PLAGUE	0	0	1	0
POLIONYELITIS, PARALYTIC	0	0	0	0
PSITTACOSIS	0	0	3	2
Q FEVER	0	٥	0	Ū
RABIES IN MAN	0	D	0	0
RELAPSING FEVER	٥	0	1	0
RHEUMATIC FEVER	0	0	7	9
RUBELLA CONGENITAL SYNDROME	0	0	0	0
SALMONELLOSIS	22	48	829	835
SHIGELLOSIS	30	20	865	585
STREP THROAT & SCARLET FEVER	579	401	30503	23628
REYE SYNDROME		0		10
TETANUS	1	0	5	0
TRICHINOSIS	۵	0	. 0	· · · · 1
TULAREMIA	D	O	0	2
TYPHOID FEVER	. 2	6	15	18
TYPHUS, EPIDEMIC	0	0	0	0
YELLOW FEVER	0	0	Ū	D
·				

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