

TEXAS SPELEOLOGICAL SURVEY INDEX TO VOLUME III

The index is divided into three parts: biological names, people and organizations, and subjects. Cave names and cave owners are not included in the index nor are the usual subdivisions discussed for individual caves, such as biology, geology, history.

Volume III comprises the following issues:

- No. 1. The Caves of Medina County, ed. by A. Richard Smith and James R. Reddell. 58 p. April 1967; reprinted August 1970.
- No. 2. The Caves of the Stockton Plateau, ed. by Carl E. Kunath and A. Richard Smith. 111 p. April 1968.
- No. 3. A Bibliographic Guide to the Caves of Texas, ed. by James R. Reddell. 173 p. October 1968.
- No. 4. The Caves of Lubbock County, ed. by James R. Reddell. 23 p. March 1970.
- No. 5. A Key to the Bats of Texas and Adjacent Regions, by Tony Mollhagen. 26 p. May 1970. [Title page is misnumbered No. 4.]
- No. 6. The Caves of Kimble County, ed. by A. Richard Smith and James R. Reddell. 47 p. January 1971.
- Nos. 7-8. The Caves of San Saba County, Second Edition, ed. by James R. Reddell. 127 p. February 1973.

Volume III contains a total of 565 pages describing 289 caves and 58 shelters and doubtful caves and included 90 cave maps as well as location maps and geologic maps.

A. Richard Smith, Editor

INDEX TO PEOPLE AND ORGANIZATIONS

- Aaron, Rick 7-8:98
- Abilene Christian College 7-8:69
- Abilene Grotto 6:17, 22, 26, 28, 42; 7-8: 2, 13, 23, 30, 48, 65, 72, 73, 75, 76, 88, 91, 94, 98, 100, 110, 115, 117, 118, 126
- Adams, Leo 2:29
- Adams, Dr. Lytle 1:32, 47
- Ainsworth, Joe 1:32
- Alexander, Danny 7-8:67
- Alexander, Ed 1:23; 7-8: 37, 46, 67, 79, 96
- Allison, Mr. 6:42
- Alsmeyer, Elmer 1:26, 32, 56
- Altis, John 2:44
- Arnold, James 2:19, 34
- Baker, James K. (Ken) 1:47, 49; 7-8:67
- Baker, Martha 7-8:67
- Baker, Dr. Robert J. 5:2
- Baldauf, Jim 1:24
- Bales, Mike 6:33, 40, 44
- Ballinger, Royce 2:18, 19, 20
- Bang, Mary 7-8: 46, 67
- Bardgett, Richard 1:24
- Barnette, Douglas 1:17
- Barnette, Thomas 1:17
- Barr, Thomas C., Jr. 1:3; 2:4; 6:3; 7-8:12
- Bassham, Elbert 2:37, 38, 44
- Bauer, Jim 1:26
- Bell, Bill 7-8:36, 100
- Bell, Graham 1:28; 2:67, 103
- Benfer, Bob 1:17, 28, 54
- Berner, Fred 1:47
- Bettinger, D. 7-8:37
- Bewly, Scott 7-8:88
- Bexar Grotto 6:22
- Binney, Frank 7-8:69
- Bledsoe, Gerald 1:17
- Blum, C. 1:23
- Blum, Eugene 1:23; 2:89
- Bogart, James P. 1:48
- Bourbon, Bill 2:110
- Bowie, Col. James 7-8:93
- Brandt, Al 1:13, 17, 42, 57
- Breland, Osmond 7-8:2
- Broadus, Jerry 1:15, 24
- Brooks, Jim 7-8:69
- Brooks, Roy 7-8:70, 77
- Bundrant, Luther 6:47
- Burch, Gloria 6:29, 33, 37, 39, 46
- Burch, Jack 6:33, 37, 39, 46
- Bureau of Economic Geology 7-8:3
- Burnett, Robert (Bob) 2:89; 7-8:37, 46, 67, 96
- Cagle, Fred R. 1:32

Callis, Mark 2:56
 Calvert, Jane 7-8:37, 46, 96
 (see also Reddell, Jane)
 Campbell, Bill 6:22, 26, 42
 Cantile, Lee 6:33, 37, 40, 44
 Carmack, Pat 7-8:98
 Carney, Chip 1:15
 Casey, Mike 1:54
 Casey, Pat 1:54
 Causey, Nell B. 1:3; 2:4; 6:3; 7-8:2
 Cepeda, Joseph (Joe) 1:27; 2:80
 Chamberlin, Ralph V. 7-8:2
 Champion, Weldon 7-8:98
 Cheatham, Pat 7-8:98
 Christiansen, Kenneth 1:4; 2:4, 44, 80; 6:3; 7-8:2
 Christianson, C.P. 6:21, 22
 Clark, Amasa 1:31
 Clark, Leonard 1:13, 42, 57
 Clerk, Dick 7-8:67
 Clifton, Perry 2:29
 Cole, Arthur C. 1:4
 Collings, Max 1:42
 Connolly, Mike 6:28
 Connor, Butch 7-8:76, 111
 Constantine, Denny G. 1:32
 Corning, Sam 7-8:50, 83, 89, 112
 Cotton, Tom 7-8:17, 26, 42, 106, 112, 119
 Couffer 1:32, 33, 34, 39
 Cox, Maj. Wesley C. 7-8:44
 Craven, Mike 7-8:88
 Crisman, Bart 6:42; 7-8:115
 Curlee, Craig 7-8:67
 Curtis, Charles 2:80, 89, 103

 Dallas-Ft. Worth Grotto 6:29, 33, 37, 39, 46; 7-8:2,
 15, 30, 48, 56, 59, 67, 75, 76, 83, 91, 98, 106
 Danz, Gordon 2:93; 7-8:30, 32, 50, 66, 82, 107,
 122, 125
 Davis, Hugh 7-8:67, 79
 Davis, Jonathan 7-8:67, 79, 96
 Davis, Dr. Richard B. 1:32, 47
 Dickerson, Bob 7-8:41, 89, 106, 108, 111
 Dickerson, Joe 7-8:41, 89, 108, 111
 Dickey, Dewayne 6:22, 41
 Dillon, Tom 7-8:13, 106, 124
 Dunn, Bob 6:19

 Eads, R.B. 1:21, 23, 33
 Ediger, Gil 6:37
 Elliott, William (Bill) 4:2, 7
 Emory, Sue 7-8:67
 Erickson, Don 1:3, 15; 2:3; 7-8:37, 46, 67, 96
 Estes, James (Jim) 6:22, 26, 28, 41, 42; 7-8:1, 2, 13,
 14, 15, 17, 23, 24, 25, 26, 27, 42, 43, 45, 48, 50,
 62, 65, 66, 72, 73, 81, 83, 85, 88, 89, 91, 98, 100,
 104, 106, 110, 112, 115, 117, 118, 119, 126
 Evans, T.R. 2:65, 66, 67, 89, 90, 110
 Everage, Jon 6:3

 Faith, Dwain 6:39
 Farrell, Mike 7-8:67
 Ferrill, Larry 7-8:98
 Fieseler, Ronnie 7-8:69
 Fish, John 1:54; 2:89; 7-8:37, 46, 96
 Fogleman, Jerry 7-8:48, 62
 Fox, Maurice 1:54
 Frank, Marge 7-8:98
 Frank, Ruben M. (Bud) 1:28, 40; 2:67, 80, 93, 98,
 103; 6:19; 7-8:32, 35, 98, 124
 Froeschner, Richard C. 1:4; 7-8:2
 Fromén, Charles 6:22, 26, 28, 42

 Gardner, ——— 2:89
 Gardner, Jack 6:28
 Gardner, Joe 6:42
 Garrett, Keith 1:48; 7-8:67, 69, 115
 Gerdes, Ben 1:32
 Gerdes, Lester 1:31
 Gertsch, Willis J. 1:4; 2:4; 6:3; 7-8:2
 Gibbons, Uncle Billy 7-8:98
 Gillet(?), Ron 7-8:46, 67
 Glass, Robert 1:54
 Glen, Eddie 7-8:98
 Gonzalex, Robert H. 2:4
 Goodbar, Blair 6:33, 37, 39, 46; 7-8:13, 62, 106
 Goodbar, Jim 6:29; 7-8:106
 Goodbar, Katherine 6:33, 37, 39, 46; 7-8:13, 62,
 106
 Goodnight, Clarence J. 1:4; 7-8:2
 Goodnight, Marie 7-8:2
 Gordon, Jim 7-8:43
 Goss, Dick 6:19, 24
 Gray, Bill 7-8:67
 Gray, George 6:22, 26, 28, 41, 42
 Gray, John 7-8:62
 Green, Bill 6:47
 Greenway, Don 7-8:67
 Greer, Johnny 2:67
 Griffeth, Ron 2:29
 Grobe, Freddie 2:18, 20
 Guinn, John 7-8:43
 Gurney, Ashley B. 2:4
 Guyer, Scott 7-8:46, 67

 Haby, O.F. 1:21
 Hail, Opal 2:18
 Hall, Allen 7-8:98
 Halpin, Jim 6:19, 24

Hannah, Dave 1:47
 Hardcastle, Susan 7-8:69
 Harris, Nancy 7-8:67
 Haschke, K. 6:37
 Hastings, Glenn 7-8:67
 Hawkins, B. 7-8:33, 86, 101, 119
 Haydon, Eugene 6:18
 Helbert, Jim 7-8:67
 Helmer, Bill 1:47
 Herman, Lee 1:4; 2:4; 6:3; 7-8:2
 Herreid, C.F. (Kip) 1:32, 47
 Herschberger, Barbara 1:15
 see also Madden, Barbara
 Herschberger, Jim 1:15
 Hobbs, Horton H., Jr. 7-8:2
 Hofstetter, John 1:26
 Holsinger, John 7-8:2
 Houston, Jan 1:15
 Howard, Dick 2:25
 Huaco Cavers (Society) 1:42; 7-8:77, 101
 Hubbell, Theodore H. 1:4; 2:4; 7-8:2
 Hubricht, Leslie 1:4; 2:4; 7-8:2
 Hudson, Bob 2:93; 6:22; 7-8:30, 32, 33, 35, 50,
 66, 67, 82, 94, 107, 122, 125
 Hughes, Mike 6:35, 47; 7-8:108, 111
 Hunt, Barbara 2:18
 Hunt, Grainger 2:17, 18, 29, 34
 Hunter, J.H. 1:31
 Hutchison, Paxton 7-8:48, 91, 98

 Irving, Bill 2:98
 Isbell, ---- 1:15

 Jackson, A.T. 7-8:44, 45
 Jackson, David 6:24, 31, 39
 Jameson, D.K. 1:32
 Jasek, Frank 1:42
 Jasek, James 6:33, 37, 40, 44; 7-8:2, 17, 42, 62, 77,
 86, 88, 90, 101, 108, 119
 Jellison, William 1:32, 33
 Jennings, Charles 7-8:46, 79, 96
 Johns Hopkins University 1:47
 Jones, Burt 7-8:67
 Joy, Ollie 6:35

 Kazee, Dennis 7-8:17, 26, 42, 69, 106, 112, 119
 Kenner, Charles 7-8:98
 Kenny, John 1:17
 Knodell, Preston 1:53; 6:42
 Knox, Orion 1:3, 13, 15, 17, 42, 56, 57; 2:3; 6:22,
 29; 7-8:17, 24, 25, 45, 48, 50, 62, 66, 76, 83, 89,
 98
 Koepke, Doug 6:37, 42, 46
 Kohls, Glen M. 1:32, 33; 6:3; 7-8:2

 Kreidler, John 7-8:43, 72
 Kunath, Carl 2:18, 29, 37, 44; 3:2; 6:3, 47; 7-8:67,
 69
 Kunath, Glenda 6:47
 Kyser, Dave 1:47

 Larsen, Chuck 7-8:48
 Lehnhardt, Wolfgang 6:47; 7-8:70, 77
 Lilly, Bryant 6:26, 28, 42; 7-8:50, 83, 89, 112
 Lincoln, Tom 1:17
 Lindsley, Pete 6:29; 7-8:2, 15, 30, 76, 83, 98, 106,
 108, 111
 Littlefield, Larry 1:47
 Loving, Charles 7-8:46, 79, 96
 Loving, Susie 1:3, 17, 23, 24
 Lozo, F.E. 2:5
 Lucas, Nick 2:29
 Luckie, W.F. 7-8:98

 McClung, ----- 7-8:59
 McClung, J.D. 7-8:59, 67
 McKenzie, David 1:11, 14, 19, 23, 24, 27, 40, 41,
 42, 48; 2:80, 90, 97; 6:24, 31; 7-8:15, 17, 20, 23,
 24, 27, 35, 36, 41, 52, 54, 67, 60, 78, 79, 81, 95,
 108, 113, 115, 122, 123
 McLane, Jim 6:22, 26, 28, 42
 McLarrin, Charles 7-8:2
 McNatt, Randy 7-8:67
 Madden, Barbara 1:56, 57; 6:42
 Maguire, Dr. Bassett 1:48; 7-8:69
 Malone, ----- 1:15
 Mandelbaum, Emily 1:4; 7-8:2
 Manning, Jim 1:53
 Martin, Robert 5:2
 Masterson, Tommy 7-8:67
 Matthews, Johnette 7-8:79
 Matthews, Robin 7-8:79
 Maxwell, ----- 7-8:83
 Maxwell, Jay 2:80, 89, 103
 Meador, Tom 2:3; 6:37; 7-8:13, 14, 24, 25, 45, 48,
 50, 62, 66, 76, 83, 89, 98, 111, 112
 Medlin, Jim 7-8:43, 72
 Meredith, David 6:18
 Miller, Bill 6:31, 39
 Mitchell, Robert W. 1:32, 48; 7-8:2, 69
 Mockford, Edward L. 6:3
 Mollhagen, Tony 2:4, 86
 Moody, Mike 6:18
 Moore, Dick 7-8:67
 Morrison, Dick 7-8:98
 Morriss, Jim 6:29
 Muchmore, William K. 1:4; 7-8:2
 Mueller, Debbie 7-8:69
 Mueller, Ken 7-8:69

Munsch, George 1:56
 Murphy, Mike 2:56
 Murphy, Stuart 7-8:36, 52, 95, 110, 113
 Murr, Charlie 6:47

 Null, Gary 7-8:17, 26, 42, 106, 112, 119

 Olsen, Bert 7-8:41, 89, 108, 111
 Olson, Gary 7-8:106
 Our Lady of the Lake College Biology Club 1:32
 Owen, Gary 2:56
 Ozona Grotto 2:34, 44

 Pack, Tom 7-8:33, 62, 86, 101, 119
 Pedon, C. Gordon 7-8:41, 89, 108, 111
 Permian Basin Speleological Society (Grotto) 2:3,
 18, 20, 34
 Phillips, Tom 7-8:17, 27, 30, 32, 35, 56, 79, 81, 101,
 104, 108, 110, 115
 Pierce, Bill 7-8:67
 Pietsch, Roy 7-8:67
 Piper, Lon 7-8:93
 Pole, Samuel (Sam) 7-8:90, 119
 Porter, John 1:11, 23, 48; 2:80, 90, 97
 Potter, Floyd E. 1:48, 49
 Post, Stanley 708:98
 Price, Glen 7-8:79
 Prossen, Pete 1:53
 Pruitt, W.J. 7-8:70

 Raines, Terry 1:48; 2:3, 67, 93, 103; 6:22; 7-8:17,
 27, 30, 101, 104, 108, 110, 115
 Rapp, Ralph 1:56
 Raun, Gerald 1:48
 Ray, Jim 7-8:65, 76, 85, 88, 98, 100
 Rector, Jim 2:29
 Reddell, James 1:11, 14, 15, 19, 23, 28, 38, 40, 42,
 48; 2:3, 4, 19, 30, 33, 37, 38, 44, 66, 67, 80, 86,
 90, 93, 97, 103, 110; 4:7, 8, 15, 16; 5:2; 6:21, 25,
 29, 35, 40, 41, 47; 7-8:1, 15, 16, 17, 19, 20, 23,
 24, 27, 30, 33, 35, 37, 39, 40, 41, 43, 46, 54, 56,
 66, 67, 69, 72, 77, 78, 79, 81, 82, 85, 95, 96, 98,
 101, 104, 108, 110, 111, 115, 118, 119, 122, 123
 Reddell, Jane 1:15, 19, 24, 30, 54
 (See also Calvert, Jane)
 Redwine, John 7-8:67
 Reeves, John 4:7
 Remington, Rick 2:80
 Riddle, Bob 2:89
 Roberts, Dudley 2:98, 103
 Roberts, Gerald 7-8:104
 Roberts, Stiles 7-8:33, 35, 36, 100
 Robinson, Jacklyn 6:35, 47
 Robinson, Norman 6:35, 47; 7-8:15, 41, 56, 83,
 89, 106, 108, 111
 Roebuck, Lauren 6:37, 39; 7-8:48
 Roebuck, Noel 6:37, 39; 7-8:48
 Roper, Doyle 7-8:79
 Roundtree, Mrs. 7-8:96, 98
 Roundtree, Bob 7-8:96
 Roundtree, Rodney 7-8:69, 91
 Russell, Carol 6:20, 29
 (See also Westmoreland, Carol)
 Russell, Phillip 1:38, 54; 2:80, 89, 90, 98, 110
 Russell, Walter 2:44
 Russell, William (Bill) 1:17, 24, 27, 28, 39, 40, 48,
 57; 2:19, 30, 33, 37, 38, 44, 80, 89, 98, 103; 3:2;
 6:22, 29; 7-8:79, 82, 85, 111
 Ryckman, Raymond E. 1:33, 34; 6:21, 22

 St. Mary's University Speleological Society 1:11, 13,
 15, 21, 26, 32, 42, 53, 54, 56, 57; 6:42
 San Antonio Grotto 2:98
 Schroeder, Jimmy 7-8:2, 17, 33, 37, 42, 59, 62, 77,
 86, 101, 119
 Schroeder, Robert C. 2:19, 44, 86
 Schuman, Jimmy 2:98
 Setzler, Frank M. 2:51
 Shaw, Mr. ——— 7-8:100
 Short, H.L. 1:32
 Siebenthaler, Alan 1:53
 Simpson, A. 7-8:67, 86
 Smith, A. Richard 1:2, 17, 24; 2:3, 56, 67, 80, 89,
 90, 98, 103; 3:2; 4:1, 7, 8, 15; 6:4, 20, 29, 35;
 7-8:3, 15, 37, 66, 72, 77, 82, 95, 119
 Smith, C. I. 2:5
 Smith, Darrell 7-8:20, 69, 91
 Smith, Jack 7-8:13, 65, 76, 83, 85, 98, 100, 111
 Smith, Ray 7-8:98
 Smith, Richard (M.) 7-8:67
 Smith, Sharon 6:18
 Snyder, Brooks 7-8:15, 30, 43, 106
 Sorrells, Roger 2:98
 Spangler, P.J. 1:4
 Spencer, Dean 6:21, 22
 Spilman, T.J. 2:4; 6:3; 7-8:2
 Stager, Kenneth 1:33
 Steeves, Harrison R., III 1:4; 7-8:2
 Stewart, Bud 6:22
 Stone, Jimmy 7-8:98
 Sul Ross Speleological Society 2:3, 29, 34, 37, 44
 Sumbera, Joe 6:31, 39
 Summar, Butch 6:17, 33, 37, 40, 44, 46
 Sutter, Jim 7-8:79
 Szalwmski, Robert 1:17

 Tart, Fred 7-8:106, 108, 111
 Temple High School 7-8:67

Tennison, Jim 2:65, 67, 98, 103
Terru, Mark 7-8:93
Terry, Agnes 7-8:96, 98
Texas A & M College 1:32
Texas Archeological Salvage Project 2:56, 62
Texas Board of Water Engineers 1:47
Texas Dept. of Public Health 1:32
Texas Technological College 1:48
Texas Tech University 4:2; 7-8:69
Tipton, Virginia 5:2
Tracy, Tom 2:56; 7-8:67
Trippet, B. 7-8:88

U.S. Army 7-8:44
U.S. Navy 1:32
University of Texas 1:40
University of Texas Anthropology Dept. 7-8:44, 45
University of Texas Grotto (UTG) (University of
Texas Speleological Society) 1:3, 15, 21, 24, 28,
30, 39, 40, 47, 48, 57; 2:3, 56, 67, 80, 89, 90, 98,
103; 6:22, 24, 31; 7-8:33, 35, 36, 56, 67, 79, 86,
94
University of Texas Zoology Dept. 7-8:69

Val Verde County Archeological Society 2:66
Vandel, A. 1:4; 2:4
Vinson, Jon 4:2, 7; 6:3, 18; 7-8:2, 13, 76, 83, 88,
98
Waggoner, Bill 7-8:17, 26, 42, 69, 106, 112, 119
Waldrip, Steve 7-8:17, 26, 42, 69, 106, 112, 119
Walker, David 7-8:79
Walker, Dick 7-8:79
Walker, John 6:22
Walls, Larry 7-8:43
Wantland, Clyde 7-8:93
Watson, Tom 2:44
Welch, Adam 7-8:98
Wertheim, Larry 1:19
Wertheim, Pat 6:17, 37, 42, 46, 47
Westmoreland, Carol 1:27
(See also Russell, Carol)
Wheelock, R. 7-8:67, 86
Whistler, Louis 2:37, 38
White, ----- 7-8:67
White, Jack 2:44
Whiteman, Charles 1:47
Whiting, William Henry Chase 2:25
Widener, Don 1:15
Wiley, Suzanne Fowler 3:2; 4:2, 7, 8, 15; 5:2
Wilson, Minor 7-8:67, 86
Witte Memorial Museum 6:33
Wood, Bob 1:42
Wood, David 7-8:98
Word, James 2:37, 38, 44

Woods, Tom 2:89, 103
Wygodzinsky, Pedro 1:4; 2:4; 7-8:2

Yeary, George 7-8:15, 30, 56, 67
Yeatman, Harry C. 1:4; 7-8:2
Young, Diane 2:19

Zinsmeister 2:18
Zuck, John 1:17, 28

INDEX TO SUBJECTS

ammonia 1:32
archeology 3:69-87
barite 2:38, 52
biology 3:89-117
burials (Indian) 1:54; 7-8:50
carbon dioxide (bad air) 1:17, 28; 2:29; 7-8:17, 20,
23, 35, 39, 43, 54, 59, 76, 81, 96
geology
bibliography 3:119-136
Kimble County 6:4-13
Langtry Area 2:71-73, 76, 77
Lubbock County 4:1
Medina County 1:2-3, 5-6
San Saba County 7-8:3-5
Stockton Plateau 2:5-6
guano 1:19, 21, 30, 31, 32, 44, 45, 47; 2:30, 80,
103, 111; 6:20, 21, 42, 44; 7-8:54, 67, 72, 83,
113
guano mining 1:21, 30, 31-32, 45; 6:21, 42
gypsum speleothems 2:30, 43, 55, 90, 93, 94, 97
history and legends 3:137-146
Indian artifacts 1:54; 2:51, 56, 62, 65; 6:44; 7-8:13,
26, 44, 45, 50, 123
meteorology 1:28, 32; 2:19, 33, 93; 3:147
nitrates 7-8:90, 124
paleontology 3:149-154
petroglyphs 2:66
physiological studies, ostracods 1:48
pictographs 7-8:123
Project X-Ray 1:32, 47
quartz 7-8:54
saltpeter 1:31
speleothems 1:13, 15, 40, 53; 2:29, 79; 6:33, 35,
37, 41; 7-8:24, 36, 39, 41, 48, 52, 59, 65, 79, 83,
86, 88, 89, 91, 92, 96, 113
treasure 1:39; 7-8:42, 93-94, 124
water
analysis, Valdina Farms Sinkhole 1:48
permanent (in caves) 1:10, 13, 30, 44, 57-58;
2:25, 29, 44, 80, 86, 110; 7-8:27, 30, 37, 52,
59, 67, 70, 73, 75, 76, 91, 96, 101, 106, 113

INDEX TO BIOLOGICAL NAMES

- Abacion* ? *texensis* (Loomis) 7-8:29
Acanthophrhirus longa (Ewing) 1:35
Achaearanea porteri (Banks) 1:11, 15, 23, 27, 35, 50; 2:19, 30; 6:21, 24, 25, 29, 41; 7-8:29, 46
Aedes sp. poss. *vexans* (Meigen) 7-8:56
Agelenopsis aleenae Chamberlin and Ivie 7-8:41
Aleocharinae gen. et sp. 7-8:29
algae 7-8:43, 86, 119
Alleculidae 1:54; 2:98
Aniulus sp. 1:14
Anoura geoffroyi 5:19
Antricola coprophila (McIntosh) 1:35; 6:21
Antrozous pallidus 2:86; 5:19
ants 7-8:43
Arenivaga tonkawa Heb. 2:38
Asellus sp. 1:50
Asellus bisetus Steeves 7-8:56
Bassariscus astutus (Lichtenstein) 2:34, 61 (bones), 62 (bones), 97 6:21; 7-8:56
bats 1:13, 26, 27, 32, 40, 41, 44; 2:20, 30, 43, 79; 6:33, 39, 44; 7-8:26, 33, 48, 56, 83, 115, 126
beetles 2:20, 103; 6:39, 44; 7-8:26, 65, 86, 98, 100
beetles, rhadinid 1:15
beetles, staphylinid 7-8:19, 20
Belonuchus sp. 1:23, 26; 6:21, 25
Belonuchus sp. nr. *moquinus* Casey 7-8:29, 56, 69, 111, 115
Bembidion texanum 7-8:20
Biocrypta magnolia Blatchley 7-8:29
Bison (bones) 2:61
"bloodsuckers" 6:17
bobcat (bones) 2:44, 103
Bos (bones) 2:61
Bradycellus rupestris 7-8:29
Bradycellus (Triliarthrus) sp. 1:41
buffalo (bones) 7-8:44
Bufo punctatus 2:37; 7-8:119
buzzard 1:26; 7-8:14

Cambala speobia (Chamberlin) 1:14, 23, 24, 27, 41, 54; 2:37, 38; 6:31; 7-8:19, 29, 37, 46, 56, 69, 79, 110, 111
Candona sp. 1:59; 7-8:69
Canis latrans (bones) 2:62
Carpoides carpio (bones) 2:56, 62
Castor canadensis (bones) 2:61, 62
cat, house 7-8:23
Cathartes aura 7-8:111
centipedes 1:24, 50, 54; 2:20, 30, 37, 43; 4:8; 7-8:23, 29, 40, 56
Ceuthophilus sp. 1:14; 7-8:19
Ceuthophilus (Ceuthophilus) sp. 1:11, 41, 42; 2:20, 30, 43, 51, 80, 86, 97, 103; 7-8:19, 30, 79, 115
Ceuthophilus (Ceuthophilus) secretus Scudder 1:26, 41, 54; 2:30, 43, 51; 7-8:29, 43, 79
Ceuthophilus (Ceuthophilus) variegatus Scudder 1:54
Ceuthophilus (Geotettix) cunicularis Hubbell 1:23, 26, 50; 2:43, 80, 86, 97; 6:21; 7-8:29, 56, 69
Ceuthophilus (Geotettix) umbratilis Hubbell 7-8:115
Chernetidae gen. et sp. 7-8:69
Choeronycteris mexicana 5:19
Cicurina sp. 1:11, 15, 42, 50, 54; 2:80, 97; 6:21; 7-8:29, 30, 56, 79, 115
Cicurina varians Gertsch and Mulaik 1:14, 23, 26, 27, 50, 54; 2:37, 38, 44, 80, 103; 6:21, 24, 25, 29, 31, 41; 7-8:29, 30, 69, 79, 111, 115
Citellus leucurus (bones) 2:61
Citellus mexicanus (bones) 2:61, 65
Citellus spilosoma (bones) 2:61, 65
Citellus variegatus (bones) 2:61, 65
coachwhip 6:42
collembolans 7-8:24
Colubridae 1:35
Conepatus mesoleucus (bones) 2:61
Conepatus mesoleucus mearnsii Merriam 1:35
copperhead 7-8:32
Coragyps atratus 7-8:111
crayfish 7-8:106
crickets 1:15, 27, 53, 56; 6:17, 19, 33, 37, 39, 40, 42, 44, 46, 47; 7-8:20, 24, 27, 32, 33, 39, 40, 41, 43, 50, 56, 65, 76, 78, 81, 82, 86, 89, 98, 100, 104, 106
Crotalus sp. 1:27; 7-8:69
Crotalus atrox Baird and Girard 2:80, 98; 6:47; 7-8:77, 115
Crotalus molossus molossus Baird and Girard 2:30
Ctenus sp. 1:23; 2:38, 90
Cyclops (Diacyclops) crassicaudis brachycercus Kiefer 7-8:69
Cylindrarctus sp. 7-8:56
Cypridopsis sp. 1:11
Cyprinodopsis ? helvetica Kaufmann 1:11

deer (bones) 7-8:44
Dermestes carnivorus F. 1:35
Desmodus rotundus 5:19
Diphylla ecaudata 5:19
Drassyllus devexus Chamberlin 6:24

Eciton (Labidus) coecum (Latreille) 1:27
Elaphe guttata 7-8:29
Elaphe subocularis Brown 2:18
Eleodes sp. 2:20
Eleodes carbonaria (Say) 2:98
Embaphion muricatum subsp. 1:17; 6:25, 39, 41; 7-8:115

Embaphion muricatum muricatum (Say) 6:17
Eperigone antraea (Crosby) 6:21
Eptesicus fuscus 5:19
Equus sp. (bones) 2:62
Erithizon dorsatum (bones) 2:61
Esthesopus sp. 2:43
Euderma maculatum 5:20
Eumeces obsoletus (Baird and Girard) 6:29
Eumops perotis (bones) 2:61; 5:20
Eurycea troglodytes Baker 1:51
Eurymerodesmus sp. 1:24; 2:38
Evalljapyx sp. 2:80

fleas 6:17; 7-8:32, 40
flies 2:30, 51; 6:40, 44
frog 2:20, 51; 6:42; 7-8:29, 56, 77, 89

Galgupha sp. 1:50
Gastrophryne olivacea (Hallowell) 1:51; 7-8:19
Gaucelmus augustinus Keyserling 6:21
Gehrronotus sp. (bones) 2:61
Geomys sp. (bones) 2:61
Glossophaga soricina 5:20
Glyphalina roemeri (Pilsbry and Ferriss) 1:11, 14
gnats 1:50; 6:44; 7-8:48
goats 7-8:26, 51
goat (bones) 2:29, 44; 6:37; 7-8:77, 119
Gosiulus conformatus Chamberlin 1:50
grasshoppers 7-8:27, 65, 119

Hamotus sp. 1:51
Harpalus caliginosus F. 7-8:29
harvestmen 1:15, 53, 54; 6:19, 37, 39, 40; 7-8:20, 23, 24, 27, 37, 39, 40, 41, 43, 50, 56, 65, 78, 81, 86, 89, 98, 104, 106
Hawaiia minuscula (Binney) 2:80
Helicina orbiculata (Say) 1:11
Helicodiscus eigenmanni Pilsbry 1:24; 7-8:56, 69
Hemiptera 1:50
Himantariidae gen. et sp. 7-8:69
Histeridae 1:51
Homo sapiens (bones) 2:61, 65; 7-8:50
Hoplobunus sp. 1:50
Hydra sp. 1:11
Hymenorus prolixus Casey 6:29

Ictalurus furcatus (bones) 2:61, 61
isopod 1:23

javelina (bones) 7-8:100

Lachnodactyla ? texana Schaefer 1:11
Lasionycteris noctivagans 5:20
Lasiurus borealis 5:20

Lasiurus cinereus 5:20
Lasiurus (=Dasypterus) ega 5:20, 21
Lasiurus (=Dasypterus) floridanus 5:21
Lasiurus (=Dasypterus) intermedius 5:21
Lasiurus seminolus 5:21
Lathrobium sp. 7-8:29
Latrodectus mactans F. 1:35, 54; 7-8:41
Lepisosteus sp. (bones) 2:56, 62
Leptomemtopa n.sp. 6:21
Leptonycteris nivalis 5:21
Leptonycteris sanborni 5:21
Lepus californicus (bones) 2:61, 65
lizard 2:51; 7-8:89
Loxosceles unicolor Keyserling 2:51
Lycosa carolinensis Walckenaer 2:37

Macrocyclops albidus (Jurine) 1:11, 50
Macrotes waterhousii 5:21
Meioneta sp. 1:23, 26; 2:37, 51; 7-8:56, 69, 79, 115
Melanolestes abdominalis (Herrick-Schaeffer) 1:54
Mephitis mephitis (bones) 2:62; 7-8:124
Meta sp. 1:15
Metoponorthus pruinosus (Brandt) 2:19, 80
Micropterus salmoides (bones) 2:61
millipeds 2:103; 7-8:24, 98
mites 1:41, 50, 54; 2:51; 6:17; 7-8:56
Molinostrongylus delicatus (Schwartz) 1:35
Mormoops megalophylla megalophylla 1:23, 35, 39, 51; 5:21
moss 7-8:43, 86, 119
moth 6:39
mouse 6:29, 35; 7-8:88
mussel shells 7-8:44
Myodopsylla sp. 6:21
Myotis auriculus 5:21
Myotis austroriparius 5:21
Myotis californicus 5:22
Myotis evotis 5:21, 22
Myotis keenii 5:21
Myotis leibii (=subulatus) 5:22
Myotis lucifugus 5:22
Myotis occultus 5:22
Myotis thysanodes 5:22
Myotis velifer 5:22; 7-8:89
Myotis velifer incautus (Allen) 1:23, 35, 51; 2:80, 86, 104; 6:21; 7-8:15, 69, 98
Myotis volans 5:22
Myotis yumanensis yumanensis 2:86; 5:23

Narceus americanus (Beauvois) 1:24; 7-8:19, 30, 110
Natalus stramineus (=mexicana) 5:23
Neotoma sp. (bones) 2:65
Neotoma albigula (bones) 2:61
Neotoma mexicanus (bones) 2:61

Nesticus sp. 1:15, 26, 42; 2:37
Nesticus pallidus Emerton 1:50; 2:80, 97
Nicoletia texensis Ulrich 1:11, 42, 50; 2:19, 30, 38, 51; 7-8:69, 79, 115
Notomicrus sp. 1:51
Nycticeius humeralis 5:23
Nycteribiidae 2:86

Odocoileus virginianus (bones) 2:61, 62
Ondatra zibethica (bones) 2:65
Ornithodoros stageri Cooley and Kohls 1:35
Ornithodoros turicata 7-8:44
Orus (Leucorus) rubens Casey 7-8:56
ostracods 7-8:30
Ovis sp. (bones) 2:62

Pachycondyla harpax montezumia F. Smith 1:54
Paracyclops fimbriatus poppei Rehberg 1:50
Peromyscus maniculatus (Wagner) 1:35
Petrochelidon fulva pallida 7-8:71
phalangids 1:23
Phrynosoma sp. (bones) 2:61
Physa sp. 1:11, 50
Physocypria pustulosa (Sharpe) 1:11
pig (bones) 6:35
Pilodictus olivaris (bones) 2:61
Pipistrellus subflavus (Cuvier) 2:86; 5:23; 7-8:29
Pipistrellus humeralis 5:23
planaria 1:11
Plecotus (=Corynorhinus) rafinesquii (=macrotis) 5:23
Plecotus townsendii pallescens (Miller) 2:80, 86; 5:23
Plethodon glutinosus albagula 7-8:27
Polygyra sp. 7-8:19
Polygyra texasiana (Moriconde) 1:41
Primicimex cavernis Barber 1:25
Procambarus simulans simulans (Faxon) 7-8:56
Procyon lotor (Linnaeus) 1:14, 26, 35; 2:61(bones), 62(bones); 7-8:32, 111
Protrichoniscus cavernarum (Ulrich) 2:30, 38, 80, 97
Protrichoniscus reddelli Vandell 1:11, 24, 42
Psilochorus sp. 6:17
pseudoscorpion 1:35
Pseudosinella violenta 1:11, 14, 15, 23, 26, 27, 41, 42, 54; 2:30, 38, 51; 6:21, 31; 7-8:29, 56, 110
Psyllipsocus ramburii Selys-Longchamps 6:29
Pteronotus davyi 5:23
Pteronotus parnellii 5:24
Pteronotus rubiginosa 5:24
Ptilodactyla sp. 2:80
Pulex ? simulans Baker 7-8:29

raccoon 1:17; 6:33; 7-8:71, 78

Rana pipiens Schreber 1:51; 7-8:69
rats 7-8:56
rattlesnake 1:26; 2:17, 44, 67; 6:29, 46, 47; 7-8:83
Reduviidae 1:15
Rhadine sp. 1:11, 17, 41
Rhadine babcocki Barr 2:19, 30, 43, 51
Rhadine howdeni (Barr and Lawrence) 1:51, 54; 2:80, 86; 6:21; 7-8:19, 29, 79, 85, 111
Rhogeessa tumida 5:24
Rhynchopsyllus pulex Haller 1:35
ringtail 6:28, 41; 7-8:71
rodents (bones) 7-8:50

salamander 1:17; 6:26
Salpinctes obsoletus (Say) 1:35
Sayornis saya (Bonaparte) 1:35
scorpion 6:37, 42; 7-8:106
Serpentes (bones) 2:61
sheep (bones) 2:44
Sigmodon hispidus (bones) 2:61, 62
Sigmodon ochrognathus (bones) 2:61
skink 6:29
skunk (dead) 7-8:41
snails 7-8:20, 29, 44 (shells)
snake 1:40; 6:42; 7-8:124 (bones)
Speodesmus sp. 1:15, 19, 41, 42
spider 4:8; 6:46, 47; 7-8:24, 40, 43, 65, 76, 78, 98, 100, 106
spider, black widow 6:46; 7-8:39, 40, 104
Spilogale putorius (bones) 2:61, 62
Spinturnix carloshoffmanni Hoffman 6:21
Sternopsyla texana (Fox) 1:35
Stilicolina condei Jarrige 1:11; 2:80, 98; 7-8:29, 56
Stygonectes bifurcatus Holsinger 7-8:56, 69
Stygonectes russelli Holsinger 7-8:56, 69
Stygonectes reddelli Holsinger 7-8:115
Sylvilagus sp. (bones) 2:65
Sylvilagus auduboni (bones) 2:61
Sylvilagus floridana (bones) 2:61
Symphyla 1:41
Syrrhophus marnocki Cope 1:41; 2:20

Tachys (Tachys) sp. 1:11
Tachys (Tachyura) ferrugineus Dej. 6:31; 7-8:29, 56, 79, 111
Tadarida brasiliensis mexicana Saussure 1:17, 23, 35, 51; 2:86, 109; 5:24; 6:21; 7-8:15
Tadarida femorosacca 5:24
Tadarida macrotus (=Molossa) 5:24
Tayassu tajacu (Linnaeus) 2:30, 65
Tejachernes sp. 1:50
Telebasis ? salva (Haq.) 7-8:29
termites 2:97
thysanuran 6:42

ticks 1:19; 6:17; 7-8:26, 33

toad 6:39; 7-8:108

tortoise (bones) 7-8:44

Triatoma gerstaeckeri (Stal.) 1:23, 54

Triatoma sanguisuga indictiva Neiva 7-8:37

Trichobius major Coquillett 1:35; 6:21

Trichobius sphaeronotus Jobling 1:35

Trichoniscidae 1:15, 41

Trichotichnus sp. 1:54

Trionyx sp. 2:61, 62

Trox suberosus F. 1:35

tumblebugs 6:17, 44

turkey (bones) 7-8:44

Urocyon cinereoargenteus (bones) 2:61, 62

Urotrematidae sp. 1:34

vulture 1:35

wasps 6:40