## Container List

### Series I. Personal Work Records. 1949-2002. 0.75 box.

<table>
<thead>
<tr>
<th>Box</th>
<th>Folder</th>
<th>Description</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Resume for Alfred H. Baumhover</td>
<td>1949</td>
</tr>
<tr>
<td>1</td>
<td>2</td>
<td>Per diem information</td>
<td>1953</td>
</tr>
<tr>
<td>1</td>
<td>3</td>
<td>Citations and awards for eradication of screwworms in Curacao</td>
<td>1955</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(See also Oversized Box 28, Folder 725)</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>4</td>
<td>Awards and recognition (See Oversize Box 24, Folder 664 and Oversize Box 25, Folder 670)</td>
<td>1955-1960</td>
</tr>
<tr>
<td>1</td>
<td>5</td>
<td>Baumhover’s handwritten copy of “Influence of Frequency of Sifting, Holding Temperature and Concentration on Pupations of Screwworm Larvae”</td>
<td>1956, 1997</td>
</tr>
<tr>
<td>1</td>
<td>6</td>
<td>Organizational charts for Florida and Mission, Texas</td>
<td>1958, n.d.</td>
</tr>
<tr>
<td>1</td>
<td>7</td>
<td>Radiation/radioisotope information</td>
<td>1958-1959</td>
</tr>
<tr>
<td>1</td>
<td>8</td>
<td>Notice of performance rating</td>
<td>1959</td>
</tr>
<tr>
<td>1</td>
<td>9</td>
<td>Bahamas survey (See Map Case A, Drawer 14, Folder 778 and Oversize Box 25, Folder 671)</td>
<td>1959</td>
</tr>
<tr>
<td>1</td>
<td>10</td>
<td>Entomological Society of America annual meeting</td>
<td>1960</td>
</tr>
<tr>
<td>1</td>
<td>11</td>
<td>Overwintering, egg mass collection, and notes</td>
<td>1963</td>
</tr>
<tr>
<td>1</td>
<td>12</td>
<td>Pros and cons of using a ship for a fly factory. Idea rejected because of cost.</td>
<td>ca. 1965</td>
</tr>
<tr>
<td>1</td>
<td>13</td>
<td>Request for personnel action</td>
<td>1970</td>
</tr>
<tr>
<td>1</td>
<td>14</td>
<td>Puerto Rico notes on screwworm release and problems</td>
<td>1972-1975</td>
</tr>
<tr>
<td>1</td>
<td>15</td>
<td>USDA-Department wide summary of vacancy announcements</td>
<td>1973-1974</td>
</tr>
<tr>
<td>1</td>
<td>16</td>
<td>Information for Lyman Henderson</td>
<td>1974</td>
</tr>
<tr>
<td>1</td>
<td>17</td>
<td>Baumhover’s notes during conference to evaluate program by Lincoln-Eden, August 6, 1974, Mission, Texas</td>
<td>1974</td>
</tr>
</tbody>
</table>
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers: Screwworm Eradication Program Records

**Box 1 Folder 18**  
Baumhover’s consultations with Don Williams, Chief Staff Officer, USDA-APHIS, Screwworm Eradication  
1974-1976

**Box 1 Folder 19**  
Comments of appreciation concerning Alfred Baumhover from James L. Hourrigan, Senior Staff, APHIS, October 20, 1976  
1976

**Box 1 Folder 20**  
Nomination of Bushland and Knipling for Nobel Prize, January 1977  
1977

**Box 1 Folder 21**  
Chaplin, James Ferris, Case write up for Alfred H. Baumhover, March 2, 1981  
1981

**Box 1 Folder 22**  
Baumhover’s notes for *Florida Entomologist* article manuscript (See Oversize Box 28, Folder 726)  
2002

**Box 1 Folder 23**  
Baumhover’s notes for *Florida Entomologist* article manuscript  
2002

**Box 1 Folder 24**  
Baumhover’s original collection box list  
2002

**Box 1 Folder 25**  
Notes of 1930s Texas reports  
n.d.

**Box 1 Folder 26**  
Baumhover’s notes on flies overwintering in Kerrville, Texas  
n.d.

**Series II. Correspondence. 1943-1991. 1 box.**

**Subseries II.A. General. 1958-1984.**

**Box 1 Folder 27**  
Screwworm photographs and film  
1957-1958, 1960

**Box 1 Folder 28**  
Correspondence regarding invitation to lecture and request for information  
1959-1960

**Box 1 Folder 29**  
Insects and other arthropods affecting livestock and poultry  
1962

**Box 1 Folder 30**  
Dolph Brisco, Jr. on Baumhover’s acceptance of a position in the Tobacco Insects Investigations  
1964

**Box 1 Folder 31**  
Baumhover’s account of early screwworm eradication program for Charles G. Scruggs’ book  
1970

http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers: Screwworm Eradication Program Records

Box 1 Folder 32 Request for “Selected Parameters Influencing the Growth and Survival of Cochliomyia hominivorax (Coquerel)” 1975

Box 1 Folder 33 Krafsur, Elliot S., Correspondence with regard to screwworm research 1983, 1986

Box 1 Folder 34 Mulhern, Jr., Frank J. commendation of James Wendell Snow to Terry B. Kinny, Jr. 1984


Box 1 Folder 35 Request for funding for Curaçao screwworm eradication project ca. 1953

Box 1 Folder 36 Curaçao correspondence 1953

Box 2 Folder 37 Curaçao correspondence 1954

Box 2 Folder 38 Correspondence with Curaçao government officials for permission to drop screwworm flies on the Island (in Dutch) 1954

Box 2 Folder 39 Bitter, Benjamin A. to Baumhover regarding the slaughtering of goat and sheep at the abattoir 1956

Box 2 Folder 40 Motion pictures of Curaçao by Alfred H. Baumhover 1958-1959

Box 2 Folder 41 Baumhover to Charles G. Scruggs regarding the material on the screwworm eradication program 1970

Box 2 Folder 42 Curaçao re-infestation 1972


Box 2 Folder 43 Southeast correspondence 1943-1944

Box 2 Folder 44 Screwworm surveys 1950, 1955-1957

Box 2 Folder 45 Usage of screwworm smears 1951

Box 2 Folder 46 Southeast correspondence 1951, 1953

Box 2 Folder 47 Fly traps 1951, 1953

Box 2 Folder 48 Screwworm surveys 1952

http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers: Screwworm Eradication Program Records

Box 2  Folder 49  Trenton, Florida, field tests  1953
Box 2  Folder 50  Cobalt shipments to Florida  1953
Box 2  Folder 51  Bithlo, Florida, screwworm production  1956
Box 2  Folder 52  Mailing list and corresponding letter pertaining to the Florida field tests  ca. 1956
Box 2  Folder 53  Information for airplane pilots and insect dispensers  1956
Box 2  Folder 54  Screwworm photographs and instructions for screwworm fly release/traps  1957-1958
Box 2  Folder 55  Requests for publications- international  1958-1959
Box 2  Folder 56  Sebring, Florida, correspondence  1958
Box 2  Folder 57  Reports and data about x-ray use in the screwworm eradication project  1959
Box 2  Folder 58  Radiation equipment  1959
Box 2  Folder 59  Southeast correspondence  1959-1960
Box 2  Folder 60  “Agricultural Firsts” in Orange County, correspondence and manuscript  1974


Box 2  Folder 61  Screwworm surveys in the Southwest United States  1951
Box 2  Folder 62  Raymond C. Bushland’s correspondence with Vioban Corporation about fish flour for feed  1962
Box 2  Folder 63  Southwest correspondence  1962, 1965
Box 2  Folder 64  Financial losses due to screwworm infestation  1962-1975
Box 2  Folder 65  Payment of photographs for Byron Dalrymple’s article “Sex and Science Doom a Pest” in *True* 44 no. 314 (July 1963) (See Box 24, Folder 649)  1963
Box 2  Folder 66  Recommendations for the eradication of screwworms in Puerto Rico and Baumhover’s transfer to Oxford, North Carolina  1964-1965
Box 2  Folder 67  Hensley II, J. Coleman: Neutron activation of flies  1971

http://www.nal.usda.gov/speccoll/
<table>
<thead>
<tr>
<th>Box 2</th>
<th>Folder 68</th>
<th>Southwest correspondence</th>
<th>1972, 1974-1975</th>
</tr>
</thead>
<tbody>
<tr>
<td>Box 2</td>
<td>Folder 69</td>
<td>Correspondence pertaining to the Lincoln-Eden report</td>
<td>1974-1975</td>
</tr>
<tr>
<td>Box 2</td>
<td>Folder 70</td>
<td>Southwest correspondence</td>
<td>1976-1977</td>
</tr>
</tbody>
</table>

**Subseries II.E. Mexico. 1974-1991.**

| Box 2  | Folder 71 | James L. Hourrigan to Baumhover regarding copies of memoranda from Victor C. Beal on Beal’s analysis of Mexican field data | 1974 |
| Box 2  | Folder 72 | Invitation to attend the Tuxtla Dedication ceremony | 1976 |
| Box 2  | Folder 73 | Invitations to Mexican screwworm eradication declaration ceremony | 1991 |

**Subseries II.F. Puerto Rico. 1953-1975.**

| Box 2  | Folder 74 | Correspondence regarding Baumhover’s 1953 survey of Puerto Rico and the Virgin Islands | 1953 |
| Box 2  | Folder 75 | Puerto Rico correspondence regarding the success of the program | 1975 |

**Subseries II.G. Other Locations. 1952-1975.**

| Box 2  | Folder 76 | Bahamas correspondence (See Oversize Box 25, Folder 675) | 1952 |
| Box 2  | Folder 77 | Jamaica correspondence | 1975 |
| Box 2  | Folder 78 | Screwworm problems in Uruguay | 1974 |

**Series III. Memoranda. 1943-1997. 4 boxes.**

**Subseries III.A. General. 1943-1980.**

| Box 2  | Folder 79 | Memoranda regarding request for reprints, shipment of Smear 62, and conference on screwworm control | 1943 |
| Box 2  | Folder 80 | Screwworm photographic exhibit materials | 1958 |

http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers:
Screwworm Eradication Program Records

Box 2 Folder 81 Sharman, Robert S.: Screwworm Eradication Program –
tentative personnel responsibilities 1958

Box 2 Folder 82 USDA/ARS: Summary of 1963 Animal Disease and
Parasite (ADP) conference 1963

Box 2 Folder 83 Meadows, Jr., Marion E.: Stainless steel canisters 1971

Box 2 Folder 84 Meadows, Jr., Marion E.: Report of fly mortality incident 1971

Box 2 Folder 85 Technical conference on screwworm program 1973-1974

Box 2 Folder 86 Baumhover, Alfred H.: Release requirements to obtain
80% sterility at various efficiency rates on different
population densities 1974

Box 3 Folder 87 Competitiveness of released sterile screwworms 1974

Box 3 Folder 88 Lockheed Electronics: Selected parameters influencing the
growth and survival of Cochliomyia hominivorax
(Coquerel) 1974

Box 3 Folder 89 Weidhaas, Donald: Calculations on percent trapping for
population control 1976

Box 3 Folder 90 Knipling, Edward Fred: Further comments on the impact
of attractants on the dynamics of insect populations 1977

Box 3 Folder 91 Research on the “Old World” Screwworm in the United
States 1979

Box 3 Folder 92 Smith, Floyd E.: Request for screwworm data 1980

**Subseries III.B. Curaçao. 1953-1954.**

Box 3 Folder 93 Curaçao memoranda 1953

Box 3 Folder 94 Curaçao memoranda 1954

Box 3 Folder 95 Curaçao memoranda 1954

Box 3 Folder 96 Memoranda to and from Baumhover and Arthur W.
Lindquist 1954

Box 3 Folder 97 Baumhover, Alfred H.: I, II, III, IV Quarter weekly
reports 1954

Box 3 Folder 98 Baumhover, Alfred H.: Weekly reports 1954

http://www.nal.usda.gov/speccoll/

Box 3 Folder 99  Screwworm survey (See Oversize Box 28, Folder 727) 1943
Box 3 Folder 100  Screwworm survey 1944
Box 3 Folder 101  Screwworm survey 1945
Box 3 Folder 102  Screwworm survey 1946
Box 3 Folder 103  Bruce, Wesley G.: Screwworm survey for the month ending February 28, 1946 1946
Box 3 Folder 104  Personnel movement 1951
Box 3 Folder 105  Smith, A.L.: “Screwworm smear controversy” 1951
Box 3 Folder 106  Usage of screwworm smears 1951
Box 3 Folder 107  Memoranda to and from Knipling, Eddy, and Bushland 1951-1953
Box 3 Folder 108  Fly traps 1951-1953
Box 3 Folder 109  Southeast memoranda 1951-1953
Box 3 Folder 110  Weekly reports (egg masses) Sanibel, Florida 1951-1952
Box 4 Folder 111  Screwworm surveys 1952
Box 4 Folder 112  Orlando, Florida, test data 1952-1953
Box 4 Folder 113  Trenton, Florida, field tests 1953
Box 4 Folder 114  Trenton, Florida, reports and data. (See Oversize Box 28, Folder 728) 1953
Box 4 Folder 115  Cobalt shipments to Florida 1953
Box 4 Folder 116  Strain selection 1953-1956
Box 4 Folder 117  Ecological studies of the screwworm, Trenton, Florida (Gaines W. Eddy) 1953
Box 4 Folder 118  Weekly reports (egg masses) Sanibel, Florida (See Box 24, Folder 660) 1953, 1974
Box 4 Folder 119  Livestock and wild animal population, Florida 1955
Box 4 Folder 120  Knipling, Edward Fred: Safety in handling insecticides and 1956

http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers: Screwworm Eradication Program Records

other chemicals

Box 4 Folder 121 Screwworm surveys 1956-1957

Box 4 Folder 122 Airplane/aircraft information (See Oversize Box 25, Folder 697) 1957, 1959

Box 4 Folder 123 Baumhover weekly reports 1957-1958

Box 4 Folder 124 Screwworm field test, Orlando, Florida 1957

Box 4 Folder 125 Weekly reports, Florida 1957

Box 4 Folder 126 Oman, Paul W.: Report on specimens from Clewiston test area 1957

Box 4 Folder 127 Information regarding screwworm photographs and transparencies submitted for Insect Photo Salon 1957

Box 4 Folder 128 2000 mile field test near Orlando, Florida, published, weekly reports 1957

Box 4 Folder 129 Screwworm case incidence 1957

Box 4 Folder 130 USDA/ARS: Statement relative to the screwworm problem in the southeastern states 1957

Box 4 Folder 131 Bruce, Wesley G.: Publications requested in connection with screwworm research. 1957

Box 4 Folder 132 First work for Mr. Husman 1957

Box 4 Folder 133 Baumhover: Field test photo data regarding 1957 Orlando, Florida, field test 1957

Box 4 Folder 134 Smith, Charles L. and Solomon C. Gartman: Fly security at Bithlo laboratory and Orlando facilities 1958

Box 4 Folder 135 Florida Livestock Board: Dissemination of information concerning the screwworm eradication program 1958

Box 4 Folder 136 Suggestions from Baumhover to William H. Cross, Head Methods Development, Sebring, Florida 1959

Box 4 Folder 137 Cross, William H. and Andrew J. Graham: Results of seven larval reading tests comparing several protein sources with difference combinations of oat hulls or cottonseed hulls 1959

http://www.nal.usda.gov/speccoll/
Box 4  Folder 138  Calibration of radioactivity CO\(^{60}\) unit, Orlando, Florida, April 29, 1960, and USDA Radiological Safety Handbook, July 1, 1961  1960-1961

Box 4  Folder 139  Graham, Owen Hugh, Harold C. Hofman, Moises Vargas, Chandler James Whitten and Harold E. Brown: Report of the strain change meeting  1983
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers: Screwworm Eradication Program Records

**Subseries III.D. Southwest United States. 1951-1977.**

| Box 4 Folder 140 | Screwworm surveys in the Southwest United States | 1951 |
| Box 4 Folder 141 | Baumhover’s transfer from Hawaii to Kerrville, Texas | 1960 – 1961 |
| Box 4 Folder 142 | Calibration of Cobalt$^{60}$ gamma ray sources at Kerrville, Texas | 1960 – 1961 |
| Box 5 Folder 143 | Southwest memoranda | 1962 |
| Box 5 Folder 144 | Baumhover, Alfred H.: Knipling inquiry into the status of the Southwest project | 1962 |
| Box 5 Folder 145 | Baumhover, Alfred H.: Calls from USDA Animal Disease Eradication to Baumhover | 1962 |
| Box 5 Folder 146 | Ross, Warren: Methods and development studies | 1963 |
| Box 5 Folder 147 | Baumhover, Alfred H.: Edits to Edward Fred Knipling’s memorandum regarding recommendations for screwworm eradication based on recent research findings | 1963 |
| Box 5 Folder 148 | Screwworm research recommendations | 1963 – 1964 |
| Box 5 Folder 149 | Screwworm research recommendations (See Oversize Box 25, Folder 679) | 1963 – 1964 |
| Box 5 Folder 150 | Graham, Owen Hugh: Recommendations for further screwworm research activities, Mission, Texas | 1964 |
| Box 5 Folder 151 | Baumhover’s review of Graham’s memoranda “Screwworm ecological studies in Mexico;” status of current screwworm research and the Southwest Eradication Program; and Baumhover’s transfer to Oxford, North Carolina | 1964-1965 |
| Box 5 Folder 152 | Southwest memoranda | 1970-1974 |
| Box 5 Folder 153 | Beal, Victor C.: A proposal for developing new strains of flies | 1972 |
| Box 5 Folder 154 | Bush, Guy: Research proposal | 1972 |
| Box 5 Folder 155 | Roland Grabbe and John Turner: Report on observations of APHIS operations, May 30 to July 31, 1972 | 1972 |
| Box 5 Folder 156 | Meadows, Jr., Marion E.: Report on fly release and screwworm cases in designated hydroponic reared fly | 1972 |

http://www.nal.usda.gov/speccoll/
release area and designated meat reared fly release area

Box 5 Folder 157 Baumhover, Alfred H.: Current status of screwworm programs in Southwestern United States, Mexico, Puerto Rico, and other islands. Program and research needs. 1972

Box 5 Folder 158 Knipling, Edward Fred: Screwworm problem 1972

Box 5 Folder 159 Kwast, C.Z.: Calibration of $^{60}$Cobalt irradiators 1972

Box 5 Folder 160 Snow, James Wendell: “New” screwworm research proposal 1974

Box 5 Folder 161 Beal, Victor C.: Memoranda on screwworms during March, May and June 1974 1974

Box 5 Folder 162 USDA/APHIS: The effectiveness of various screwworm strains (See Oversize Box 28, Folder 729) 1974-1975

Box 5 Folder 163 Meadows, Jr., Marion E.: Epidemiological report on screwworm cases 1975

Box 5 Folder 164 Hourrigan, James L.: Apparent underexposures of pupae to gamma rays 1975


Box 5 Folder 166 Southwest memoranda 1976-1977

Box 5 Folder 167 1977 Reports on fly security by Baumhover 1977

Box 5 Folder 168 Baumhover, Alfred H.: Egg production, screwworm plant, Mission, Texas 1979


Box 5 Folder 169 Translation of report from Cotaxtla Cooperative Research Report 1972

Box 5 Folder 170 Baumhover, Alfred H.: Current status of screwworm programs in the Southwestern United States, Mexico, Puerto Rico, and other islands. Program and research needs (See Oversize Box 28, Folder 730) 1972, 1997

Box 5 Folder 171 Comisión Mexico-Americana: Incorporation of all screwworm related activities in Mexican territory to the Mexican-American Commission for the eradication of screwworms 1973

http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers: Screwworm Eradication Program Records

Box 5  Folder 172  Comisión Mexico-Americana: Memorandum of understanding  1974

Box 5  Folder 173  Comisión Mexico – Americana Para la Eradicacion del Gusano Barrenador: Weekly reports.  1987

Box 6  Folder 174  Comisión Mexico – Americana Para la Eradicacion del Gusano Barrenador: Weekly reports.  1988

Box 6  Folder 175  Comisión Mexico – Americana Para la Eradicacion del Gusano Barrenador: Weekly reports.  1988

Box 6  Folder 176  Comisión Mexico – Americana Para la Eradicacion del Gusano Barrenador: Weekly reports.  1989


Box 6  Folder 177  Baumhover, Alfred H.: Survey of Puerto Rico and the Virgin Islands (See Oversize Box 25, Folder 680)  1953

Box 6  Folder 178  Baumhover, Alfred H.: Current status of screwworm programs in the Southwestern United States, Mexico, Puerto Rico, and other islands. Program and research needs  1972

Box 6  Folder 179  Puerto Rican strain of the screwworm fly  1972

Box 6  Folder 180  Vieques reports  1972

Box 6  Folder 181  Travel to Puerto Rico and St. Croix, U.S. Virgin Islands  1972

Box 6  Folder 182  Puerto Rican screwworm eradication program  1972-1974

Box 6  Folder 183  Blackwelder, Victor M.: Security report  1972

Box 6  Folder 184  Hopkins, Donald E.: Puerto Rican screwworm eradication program  1972

Box 6  Folder 185  Decoteau, A.E.: Vieques report  1973

Box 6  Folder 186  Baumhover, Alfred H.: ARS participation in expanded effort to eradicate screwworms from Puerto Rico  1974

Box 6  Folder 187  Baumhover, Alfred H.: Current status of screwworm eradication program in Puerto Rico  1974

Box 6  Folder 188  Fisher, Thomas “Bud”: Suggestions for program improvement  1974

http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers:
Screwworm Eradication Program Records

Box 6   Folder 189  Baumhover, Alfred H.: Review of the screwworm situation in Puerto Rico and the U.S. Virgin Islands 1975

Box 6   Folder 190  Servicio de Extension Agricola: Screwworm eradication program evaluation form 1975


Box 6   Folder 191  Bahamas memoranda 1952, 1959

Box 6   Folder 192  Feasibility study of screwworm eradication in Jamaica 1976-1977


Box 6   Folder 193  The 34th annual meeting of the Florida Entomological Society, agenda 1951

Box 6   Folder 194  Blowfly larvae identification training course, agenda 1959

Box 6   Folder 195  Tuxtla-Gutierrez plant dedication, program 1976

Box 6   Folder 196  Florida Entomological Society: “Pioneering Lecture Commemorating Contributions of the Screwworm Eradication Team,” annual meeting program, August 7, 1997 1997


Box 6   Folder 197  Presentation at Sebring Rotary Club, November 4, 1957, Sebring, Florida 1957

Box 6   Folder 198  Presentation at ADE Conference, “Practical Application of Epidemiology to Screwworm Eradication” 1960

Box 6   Folder 199  Southwest meetings, presentation and accompanying materials 1960-1963

Box 6   Folder 200  Presentation at XI Conferencia de Trabajo Mexicana-NorteAmericana para el Control de Plagas Agicolas, El Paso.  “Investigacion sobre la Erradicacion del Gusana Barrenador” 1963

http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers: Screwworm Eradication Program Records

Box 6  Folder 201  Presentations, slide series  (See Oversize Box 29, Folder 747)  1963, 1974

Box 6  Folder 202  Presentation, quarterly discussion meeting: Baumhover, Alfred H. “Recent progress in screwworm research”  1963

Box 6  Folder 203  Radioisotopes short course, Gainesville, Florida, lecture notes and schedule  1963

Box 7  Folder 204  ESA and the National Entomological Society of Mexico Meeting 1964  1963-1964

Box 7  Folder 205  Presentation at joint meeting of Southwestern branch of ESA and National Entomological Society of Mexico. “Problems in insect livestock control of mutual interests to Mexico and the United States”  1964

Box 7  Folder 206  ADP-ENT Conference, Corvallis, Oregon, September 14, 1964  1964


Box 7  Folder 207  Participants of the 69th Session of Radioisotope Techniques Course  1959

Box 7  Folder 208  Meeting minutes, staff conference, November 1962  1962

Box 7  Folder 209  Meeting minutes, trustee meeting  1963

Box 7  Folder 210  Meeting minutes, staff conference, January 1963-June 1963  1963

Box 7  Folder 211  Meeting minutes, staff conference, July 1963-December 1963  1963

Box 7  Folder 212  Meeting minutes, staff conference, July 1963-December 1963  1963

Box 7  Folder 213  Meeting minutes, staff conference, January 1964-June 1964  1964

Box 7  Folder 214  Meeting minutes, staff conference, January 1964-June 1964  1964

Box 7  Folder 215  Meeting minutes, staff conference, July 1964-December 1964  1964

http://www.nal.usda.gov/speccoll/
Box 7 Folder 216 Meeting minutes, staff conference, July 1964-December 1964
Box 7 Folder 217 Meeting minutes, screwworm technical meetings 1971-1974
Box 7 Folder 218 Quarterly Screwworm Critique 1971-1972
Box 8 Folder 219 Meeting minutes, staff meetings and conferences (See Oversize Box 25, Folder 682) 1972-1976
Box 8 Folder 220 Meeting minutes, highlights of joint staff conferences 1972
Box 8 Folder 221 Meeting minutes, technical conferences 1972-1977
Box 8 Folder 222 Meeting minutes, Puerto Rico and Virgin Islands Screwworm Eradication Meeting 1972
Box 8 Folder 223 Screwworm Eradication Program, Mission, Texas, Summary of Technical Conference Proceedings 1976-1977


Box 8 Folder 224 Radiation rates versus minutes to obtain adequate dosage n.d.
Box 8 Folder 225 Key for identification of third instar larvae of some of the more common genera and species of wound invading larvae n.d.
Box 8 Folder 226 Screwworm identification data n.d.
Box 8 Folder 227 Map of Northwest South America and Northeast Panama n.d.


Box 8 Folder 228 Screwworm flies released and mortality of controls, Sanibel Island, Florida 1953
Box 8 Folder 229 Survey, Curaçao, Netherlands Antilles. Location of fly traps, July 1953. 1953
Box 8 Folder 230 Location of host pens 1954
Box 8 Folder 231 Egg mass data ca. 1954
Box 8  Folder 232  Livestock shipments to the Curaçao abbaitor  1954
Box 8  Folder 233  Pen 6  1954
Box 8  Folder 234  Sterile screwworm males released and fertile and sterile egg masses collected on the island of Curaçao, Netherlands Antilles  1954
Box 8  Folder 235  Fly mortality rates  n.d.


Box 8  Folder 236  Graphs of screwworm infestation, predisposing cases (See Box 24, Folder 236)  1935
Box 8  Folder 237  State and county maps  1939
Box 8  Folder 238  Screwworm overwinter limits, 15 year survey  1944-1958
Box 8  Folder 239  Climatological date, Florida  1947-1948
Box 8  Folder 240  Screwworm trap data  ca. 1950s
Box 8  Folder 241  Sebring plant inspection form  1950s
Box 8  Folder 242  Maximum over wintering line, Florida-Georgia  1950
Box 8  Folder 243  Winter temperatures for 1950-1951, Central Florida  1950-1951
Box 8  Folder 244  Small map of pens and traps, Sanibel Island, Florida  1951
Box 8  Folder 245  Knipling’s notes on possible fly release rates  1952
Box 8  Folder 246  Screwworm traps in Florida  1952
Box 8  Folder 247  Goat pens and status traps in Florida  1952
Box 8  Folder 248  Orlando, Florida, test data  1952-1953
Box 8  Folder 249  Screwworm test information for Sanibel Island and Trenton, Florida (See Box 24, Folder 661)  1953
Box 8  Folder 250  Trenton, Florida, tests  1953
Box 8  Folder 251  Data relating to the Trenton, Florida, field tests  1953
Box 8  Folder 252  Map of Sanibel test area  1953
Box 8  Folder 253  Winter temperatures for 1953-1954, Southern Georgia  1953-1954
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers:
Screwworm Eradication Program Records

Box 8 Folder 254 Screwworm packaging and sack tests (Trenton?) 1954
Box 8 Folder 255 Preservatives in the rearing media. 1954
Box 8 Folder 256 Tour of duty information  (See Oversize Box 25, Folder 695) 1957
Box 8 Folder 257 2000 mile field test, Orlando, Florida  (See Map Case A, Drawer 14, Folder 769) 1957
Box 8 Folder 258 Candidate lures for testing as lures and attractants  1957
Box 8 Folder 259 Insecticides for livestock insect control in 1957  1957
Box 8 Folder 260 Screwworm outbreaks in Alabama and Georgia  1958
Box 8 Folder 261 Screwworm cases reported.  1958
Box 8 Folder 262 Phone report, Broward County  1958-1959
Box 8 Folder 263 Release rates  1958-1959
Box 8 Folder 264 Screwworm collections, Florida  1958-1959
Box 8 Folder 265 Sterile fly production and release schedule, Sebring  1958-1959
Box 8 Folder 266 Hotspot information  1958-1959
Box 9 Folder 267 Fly releases, Sebring, Florida  (See Oversize Box 25, Folder 696, Oversize Box 28, Folder 736, and Oversize Box 29, Folder 758) 1958-1960
Box 9 Folder 268 Broward County data  1958-1959
Box 9 Folder 269 Screwworm cases by county and data  1958-1959
Box 9 Folder 270 Roentgens required to sterilize screwworm pupae x age of pupae ca. 1959
Box 9 Folder 271 ‘Hotspot’ treatment in Florida, June 1959  1959
Box 9 Folder 272 Weather conditions existing during special fly release tests, March 31, 1959, Sebring, Florida  1959
Box 9 Folder 273 Table of rearing efficiency  1959
Box 9 Folder 274 Broward County screwworm collection data  1959

http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers:
Screwworm Eradication Program Records

Box 9  Folder 276  DDT percentages consumed at hourly intervals  1959
Box 9  Folder 277  mm3 oxygen uptake per hour per gram of screwworm pupae x age of pupae in days  ca. 1959
Box 9  Folder 278  Radiation times for unit “6” adjusted for decay  1959
Box 9  Folder 279  Notes, February 20, 1959, strategy conference, Sebring, Florida  1959
Box 9  Folder 280  Co$^{60}$ decay calculations  n.d.
Box 9  Folder 281  Proposed water conveyor for larvae collection and washing  n.d.


Box 9  Folder 282  Summer spread and overwintering  (See Box 24, Folder 648)  1945-1954
Box 9  Folder 283  Screwworm overwintering information  1945-1953
Box 9  Folder 284  Overwintering data for California, New Mexico, Arizona, and Texas  1950
Box 9  Folder 285  Protection of sheep and goats from screwworm attack with Bayer 21/199 sprays  1957
Box 9  Folder 286  Circular graph plotting fly release per square mile  1959
Box 9  Folder 287  Status of screwworm survey, July 5, 1962  1962
Box 9  Folder 288  Screwworm status survey  1962
Box 9  Folder 289  Egg mass collection data, early problems in Texas, and quality control data in Kerrville, Texas  1962
Box 9  Folder 290  Screwworm eradication program progress reports-Texas  1962
Box 9  Folder 291  Screwworm case data, Texas  1962-1964
Box 9  Folder 292  Confirmed screwworm cases, Texas, Oklahoma, New Mexico  1962-1964
Box 9  Folder 293  Area distribution of sterile flies  1963
Box 9  Folder 294  Variables in operations, Texas  1963-1972

http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers: Screwworm Eradication Program Records

| Box 9 Folder 296 | Hotspot treatment data | 1972 |
| Box 9 Folder 297 | Requirement for sub-colony of flies | 1972 |
| Box 9 Folder 298 | Screwworm samples collected in Texas, 1962-1974, of projected cases | ca. 1974 |
| Box 9 Folder 299 | Information regarding 1977 report on fly security by Baumhover (See Oversize Box 26, Folder 702 and Map Case A, Drawer 14, Folder 775) | 1976-1977 |
| Box 9 Folder 300 | Mass production egging records | 1979 |
| Box 9 Folder 301 | Cases reported by date in the Texarkana area | n.d. |
| Box 9 Folder 302 | Screwworm control with insecticidal sprays | n.d. |

**Subseries V.E. Puerto Rico. 1972-1974.**

| Box 9 Folder 303 | Egg mass data | 1972-1973 |
| Box 9 Folder 304 | Screwworm tabulations, Puerto Rico | 1974 |
| Box 9 Folder 305 | Screwworm weather in Puerto Rico | n.d. |

**Series VI. Reports. 1934-1999. 10 boxes.**

**Subseries VI.A. General. 1936-1999.**

| Box 9 Folder 306 | Bruce, Wesley G.: “Screwworm Control” | 1936 |
| Box 9 Folder 307 | White, Charles F.: “Diseases of Cochliomyia Americana” | 1936 |
| Box 9 Folder 308 | Bushland, Raymond C. and Donald E. Hopkins: “Special Report K-30, Experiments with Screwworm Flies Sterilized by X-Rays” | 1950 |
| Box 9 Folder 309 | Laake, Ernest William: “Screwworm Surveys for the Western Area of the United States for July, August, and October 1950” | 1950 |

http://www.nal.usda.gov/specoll/
Box 9 Folder 310 Baumhover, Alfred H., Andrew J. Graham, Gaines W. Eddy, Donald E. Hopkins, Raymond C. Bushland, and Edward Fred Knipling: “Special Report K-36, Results of Small-scale Field Studies with Sterilized Screwworm Flies” 1952

Box 9 Folder 311 Bushland, Raymond C. and Donald E. Hopkins: “Special Report K-35, Laboratory Studies on Screwworm Flies Treated with Gamma Rays” (See Oversize Box 28, Folder 738) 1952

Box 9 Folder 312 Radeleff, Rudolph D. and Raymond C. Bushland: “Special Report K-33, Benzene Hexachloride Poisoning of Emaciated Sheep” 1952

Box 9 Folder 313 Baumhover, Alfred H., Andrew J. Graham, Donald E. Hopkins, Weston D. New, Frank H. Dudley, Gaines W. Eddy, and Edward Fred Knipling: “Special Report K-40, Field Tests with Sterilized Screwworm Flies” (See Oversize Box 28, Folder 740) 1953

Box 9 Folder 314 Bushland, Raymond C. and Donald E. Hopkins: “Sterilization of the Screwworm Fly, Callitroga Americana (C. & P.) with X-Rays and Gamma Rays” 1953

Box 9 Folder 315 Strode, Donald D.: “The Screwworm Problem in the Ocala National Forest Deer Heard” 1954


Box 9 Folder 317 Lindquist, Arthur W.: “Possibilities in the Use of Gamma Radiation for Control or Eradication of the Screwworm” 1955


Box 10 Folder 319 Kendra, Edward J.: “Project Screwworm Predesign Concepts for the Rearing of 50 Million Flies per Week” (See Oversize Box 29, Folder 762) 1956

http://www.nal.usda.gov/speccoll/
| Box 10 | Folder 320 | Bailey, Alfred H.: “’Milestones’ in Sterilization of Insects and Development of Sterile Male Screwworm Release” | 1957 |
| Box 10 | Folder 321 | 4H Club-FFA Screwworm Collection Report to Accompany Specimen. Form | 1959 |
| Box 10 | Folder 322 | Henderson, Forrest E., Marion E. Meadows, and William H. Cross: “Quality Control Checks Against Sterilization of Screwworm Irradiated and Non-irradiated Fly Crosses, September 4-October 5, 1959” | 1959 |
| Box 10 | Folder 323 | Hightower, Billy Gene: “Summary of Current Research in Screwworm Ecology” | 1963 |
| Box 10 | Folder 324 | LaChance, Leo: “Summary of Genetic Research on Screwworm Flies” | 1963 |
| Box 10 | Folder 325 | Baumhover, Alfred H.: “Vigor and Longevity of Sterilized Flies” | 1964 |
| Box 10 | Folder 326 | Crystal, Meyers: “Development of Improved Larvacides and Her Materials for the Control of Screwworms and Fleeceworms” | 1964 |
| Box 10 | Folder 327 | Hightower, Billy Gene: “Special Report, K-67, Seasonal Incidence of Screwworms, Cochliomyia hominivorax (Coquerel), in Northern Mexico” | 1964 |
| Box 10 | Folder 328 | USDA-ARS: “Special Report, K-67, Seasonal Incidence of Screwworms, Cochliomyia hominivorax (Coquerel), in Northern Mexico” | 1964 |
| Box 10 | Folder 329 | Baumhover, Alfred H., Billy Gene Hightower, George Ellis Spates, Jr., and Walter Scott Wright: “Mating Behavior and Fecundity of Screwworms” | 1965 |
| Box 10 | Folder 330 | Baumhover, Alfred H.: “Principles of Insect Pest Control” | 1966 |
| Box 10 | Folder 331 | Davis, Richard B., Billy Gene Hightower, Derrel A. Alley, James E. Turner, Erasmo Lopez, and R.W. Pratt: “Special Report K-71, The Effects of Releasing Sterile Screwworm Flies in Northern Vera Cruz, Mexico, as measured by Recovery of Sterile Egg Masses” | 1966 |
| Box 10 | Folder 332 | Graham, Andrew J.: “A Field Test in Sinaloa, Mexico Comparing Sterile Horsemeat and Hydroponic Reared Flies Released from Large Cartons” | 1967 |

http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers:
Screwworm Eradication Program Records

Box 10 Folder 333 Knipling, Edward Fred: “The More Significant Contributions to Science Made by E.F. Knipling” 1969

Box 10 Folder 334 Baumhover, Alfred H. and Don L. Williams: “Suggestions for Field Work in Tamaulipas” 1972

Box 10 Folder 335 “Remote Sensing” 1972-1975

Box 10 Folder 336 USDA-ARS: “Screwworm Biology and Control, 4th Quarterly Report and Notes” (See Oversize Box 26, Folder 705) 1974

Box 10 Folder 337 Coppedge, James Roland, Elmer Ahrens, Frank Samuel Guillot, and James Wendell Snow: “A Comprehensive Field Evaluation of Traps Baited with Liver and a Chemical Attractant” 1975

Box 10 Folder 338 Snow, James Wendell. and Roger O. Drummond: “An Evaluation of ARS Program on Alternative Methods of Insect Control: Screwworm” 1975

Box 10 Folder 339 FAO/IAEA: “Insect and Pest Control Section Newsletter and Information Circular on Radiation Techniques and Their Application to Insect Pests, No. 35, June 1985” 1985

Box 10 Folder 340 Ashley, Tom: Significant items 1999


Subseries VI. B. Curaçao. 1954.

Box 10 Folder 342 Baumhover, Alfred H.: “1954 Quarterly Reports” 1954


Box 10 Folder 343 Bruce, Wesley G.: “Progress of screwworm control in Florida” ca. 1934, 1937

Box 10 Folder 344 Bruce, Wesley G.: “Quarterly Report, Florida – Screwworm Educational and Control Program” (See Box 24, Folder 657) 1935

Box 10 Folder 345 Bruce, Wesley G.: “Screwworm Control, 1936” 1936

Box 10 Folder 346 Screwworm surveys and related materials, 1940s-1950s 1936-1951

Box 10 Folder 347 “Screwworm Survey Reports, 1943-1974” 1943-1974

http://www.nal.usda.gov/speccoll/
<table>
<thead>
<tr>
<th>Box 10</th>
<th>Folder 348</th>
<th>“Screwworm Surveys, 1945”</th>
<th>1945</th>
</tr>
</thead>
<tbody>
<tr>
<td>Box 11</td>
<td>Folder 349</td>
<td>“Screwworm Surveys, 1946”</td>
<td>1946</td>
</tr>
<tr>
<td>Box 11</td>
<td>Folder 350</td>
<td>“Climatological Data, Florida-Georgia”</td>
<td>1947</td>
</tr>
<tr>
<td>Box 11</td>
<td>Folder 351</td>
<td>“Screwworm Surveys, 1947”</td>
<td>1947</td>
</tr>
<tr>
<td>Box 11</td>
<td>Folder 352</td>
<td>“Screwworm Surveys, 1948”</td>
<td>1948</td>
</tr>
<tr>
<td>Box 11</td>
<td>Folder 353</td>
<td>“Screwworm Surveys, 1949”</td>
<td>1949</td>
</tr>
<tr>
<td>Box 11</td>
<td>Folder 355</td>
<td>“Screwworm Surveys, 1950”</td>
<td>1950</td>
</tr>
<tr>
<td>Box 11</td>
<td>Folder 356</td>
<td>“Screwworm Surveys, 1950”</td>
<td>1950</td>
</tr>
<tr>
<td>Box 11</td>
<td>Folder 357</td>
<td>Bruce, Wesley G.: “Screwworms”</td>
<td>1951</td>
</tr>
<tr>
<td>Box 11</td>
<td>Folder 359</td>
<td>“Screwworm Surveys”</td>
<td>1951-1952</td>
</tr>
<tr>
<td>Box 11</td>
<td>Folder 360</td>
<td>“Screwworm Surveys” (See Box 24, Folder 659)</td>
<td>1951-1957</td>
</tr>
<tr>
<td>Box 11</td>
<td>Folder 363</td>
<td>“Trap Captures”</td>
<td>1953</td>
</tr>
<tr>
<td>Box 11</td>
<td>Folder 364</td>
<td>“Trenton, Florida, Third Quarterly Report and Data” (See Oversize Box 28, Folder 741)</td>
<td>1953</td>
</tr>
<tr>
<td>Box 11</td>
<td>Folder 365</td>
<td>Skipper, Clinton C.: “Screwworm Survey for the Southeastern United States, October 13 to November 19, 1953”</td>
<td>1953</td>
</tr>
<tr>
<td>Box 11</td>
<td>Folder 366</td>
<td>“Work Project Annual Report” and Goat Pen Sign</td>
<td>1953</td>
</tr>
</tbody>
</table>

http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers: Screwworm Eradication Program Records


Box 12 Folder 368 “Work Project for the Southeast Eradication” 1955


Box 12 Folder 371 “Screwworm Research Activities, Orland Florida, Sublaboratory” 1955-1956

Box 12 Folder 372 “ENT-h2-7: Effects of Radioactive Chemicals and Other Radiation on Insects” 1956

Box 12 Folder 373 “Special Report-Screwworm Activities, Orlando, Florida” 1956-1957

Box 12 Folder 374 Entomology Research Branch: “Preliminary Statement on Operational Plan and Cost Estimates for a Screwworm Eradication Program in the Southeast” 1956 – 1957

Box 12 Folder 375 Entomology Research Division: “Operational Procedures and Estimated Requirements in the Conduct of a Screwworm Eradication program in the Southeastern United States” 1957

Box 12 Folder 376 USDA-ARS, “Station Annual Report” 1957

Box 12 Folder 377 “Instructions for Operation of Screwworm Fly Traps, January 9, 1958” 1958

Box 12 Folder 378 Starkey, J.B.: “Regulations to Prevent the Introduction of Screwworms into the State of Florida” 1958

Box 12 Folder 379 “Fly Holding Analysis of Data and Determination of Release Rates” 1959

Box 12 Folder 380 “Relative Importance of Blow Fly Species in Wounds” 1959

Box 12 Folder 381 Florida Livestock Board: “Screwworm Eradication in Florida – A Review of Progress and New Developments 1958-1959” (See Map Case A, Drawer 14, Folder 780) 1960

http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers:
Screwworm Eradication Program Records

Box 12  Folder 382  Gartman, Solomon C.: “Strains of Screwworm Flies (Cochliomyia hominivorax) Used in Screwworm Eradication Programs”  1974

Box 12  Folder 383  Recipients of Screwworm Reports  n.d.

Box 12  Folder 384  “Screwworm Surveys”  n.d.

Box 12  Folder 385  “State-Federal Screwworm Eradication Program, Duties of Screwworm Egg Mass Collectors”  n.d.

http://www.nal.usda.gov/specoll/
<table>
<thead>
<tr>
<th>Box</th>
<th>Folder</th>
<th>Description</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>386</td>
<td>Bushland, Raymond C. and Donald E. Hopkins: “Special Report K-35: Laboratory Studies on Screwworm Flies Treated with Gamma Rays” (See Oversize Box 28, Folder 739)</td>
<td>1952</td>
</tr>
<tr>
<td>12</td>
<td>387</td>
<td>USDA-ARS: “First Quarterly Report for 1954, Kerrville Station” (See Oversize Box 28, Folder 742)</td>
<td>1954</td>
</tr>
<tr>
<td>12</td>
<td>388</td>
<td>USDA-ARS: “Second Quarterly Report for 1954, Kerrville Station” (See Box 28, Folder 743)</td>
<td>1954</td>
</tr>
<tr>
<td>12</td>
<td>389</td>
<td>USDA-ARS: “Third Quarterly Report for 1954, Kerrville Station” (See Oversize Box 28, Folder 744)</td>
<td>1954</td>
</tr>
<tr>
<td>13</td>
<td>391</td>
<td>USDA-ARS: “First Quarterly Report for 1955, Kerrville Station” (See Oversize Box 28, Folder 745)</td>
<td>1955</td>
</tr>
<tr>
<td>13</td>
<td>392</td>
<td>USDA-ARS: “Second Quarterly Report for 1955, Kerrville Station” (See Oversize Box 28, Folder 746)</td>
<td>1955</td>
</tr>
<tr>
<td>13</td>
<td>393</td>
<td>USDA-ARS: “‘Winter and Spring’ and ‘Summer and Fall’ Activity Reports, January—April, May—September 1956”</td>
<td>1956</td>
</tr>
<tr>
<td>13</td>
<td>394</td>
<td>USDA-ARS: “‘Summer and Spring’ Activities, January—April 1957”</td>
<td>1957</td>
</tr>
<tr>
<td>13</td>
<td>395</td>
<td>USDA-ARS: “‘Summer and Fall’ Activities May 1 – August 31 1957”</td>
<td>1957</td>
</tr>
<tr>
<td>13</td>
<td>398</td>
<td>“Screwworm Eradication Plans, Mission, Texas”</td>
<td>1962</td>
</tr>
<tr>
<td>13</td>
<td>399</td>
<td>“Quarterly Reports: Q I, Q IV”</td>
<td>1962</td>
</tr>
<tr>
<td>13</td>
<td>400</td>
<td>“Quarterly Reports: Q II, Q III, Q IV”</td>
<td>1963</td>
</tr>
<tr>
<td>13</td>
<td>401</td>
<td>“Quarterly Reports: Q II, Q III, Q IV”</td>
<td>1963</td>
</tr>
<tr>
<td>13</td>
<td>402</td>
<td>“Quarterly Reports”</td>
<td>1963-1964</td>
</tr>
<tr>
<td>13</td>
<td>403</td>
<td>“Quarterly Reports”</td>
<td>1963-1964</td>
</tr>
</tbody>
</table>

http://www.nal.usda.gov/speccoll/
| Box 14 | Folder 404 | “Quarterly Reports” | 1963-1964 |
| Box 14 | Folder 405 | Burgess, James B. and Edward Loomis: “Screwworm Activity in Imperial County, California” | 1964 |
| Box 14 | Folder 406 | “Results of Brookhaven Test on Effects of High Intensity Radiation on Cochliomyia hominivorax (Coquerel)” | ca. 1968 |
| Box 14 | Folder 407 | “Screwworm Rearing, Nutrition, and Reproduction” | ca. 1972 |
| Box 14 | Folder 408 | “Weekly Screwworm Status Reports, June 1972-September 1972” | 1972 |
| Box 14 | Folder 409 | “Weekly Screwworm Status Reports, October 1972-December 1972” | 1972 |
| Box 14 | Folder 410 | Cooper, A.W.: “Screwworm Research” | 1973 |
| Box 14 | Folder 412 | “Weekly Screwworm Status Reports, April 1973-June 1973” | 1973 |
| Box 14 | Folder 413 | “Weekly Screwworm Status Reports, July 1973-September 1973” | 1973 |
| Box 14 | Folder 414 | “Weekly Screwworm Status Reports, October 1973-December 1973” (See Oversize Box 26, Folder 709) | 1973 |

http://www.nal.usda.gov/speccoll/


Box 15 Folder 422  “Weekly Screwworm Status Reports, August 1974-September 1974”  1974

Box 15 Folder 423  “Weekly Screwworm Status Reports, October 1974-December 1974”  1974

Box 15 Folder 424  “Weekly Screwworm Status Reports, October 1974-December 1974”  1974

Box 15 Folder 425  USDA-ARS: “First Quarterly Report, Screwworm Biology and Control”  1975

Box 15 Folder 426  USDA-ARS: “Second Quarterly Report, Screwworm Biology and Control”  1975

Box 15 Folder 427  USDA-ARS, Screwworm Research Laboratory: “Third Quarterly Report”  1975

Box 15 Folder 428  USDA-ARS Screwworm Research Laboratory: “Fourth Quarterly Report”  1975

Box 15 Folder 429  “Weekly Screwworm Status Reports, January 1975-March 1975”  1975

Box 16 Folder 430  “Weekly Screwworm Status Reports, January 1975-March 1975”  1975

Box 16 Folder 431  “Weekly Screwworm Status Reports, April 1975-June 1975”  1975

Box 16 Folder 432  “Weekly Screwworm Status Reports, April 1975-June 1975”  1975

Box 16 Folder 433  “Weekly Screwworm Status Reports, July 1975-September 1975”  1975

Box 16 Folder 434  “Weekly Screwworm Status Reports, July 1975-September 1975”  1975

Box 16 Folder 435  “Weekly Screwworm Status Reports, October 1975-December 1975”  1975

http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers:
Screwworm Eradication Program Records

Box 16 Folder 436  “Weekly Screwworm Status Reports, October 1975-December 1975”  1975
Box 16 Folder 437  USDA-ARS, Screwworm Research Laboratory: “First Quarterly Report”  1976
Box 16 Folder 438  USDA-ARS, Screwworm Research Laboratory: “Second Quarterly Report”  1976
Box 16 Folder 441  Krafsur, Elliot S.: “Case Incidence Reports”  1977


Box 16 Folder 442  “Weekly Screwworm Status Report”  1983
Box 16 Folder 443  “Weekly Screwworm Status Report”  1984
Box 16 Folder 444  “Weekly Screwworm Status Report”  1985
Box 17 Folder 445  “Weekly Screwworm Status Report”  1986
Box 17 Folder 446  “Weekly Screwworm Status Report”  1986
Box 17 Folder 447  “Weekly Screwworm Status Report”  1987
Box 17 Folder 448  “Weekly Screwworm Status Report”  1987
Box 17 Folder 449  “Weekly Screwworm Status Report”  1988


Box 17 Folder 450  Baumhover, Alfred H.: “Foreign Trip Report”  1972
Box 17 Folder 452  “Screwworm Weekly Activity Reports, April 1973-June 1973”  1973
Box 17 Folder 453  “Screwworm Weekly Activity Reports, July 1973-September 1973”  1973

http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers: Screwworm Eradication Program Records

Box 17 Folder 454 “Screwworm Weekly Activity Reports, October 1973-December 1973” 1973

Box 17 Folder 455 Corristan, Ed C.: “Review of the Puerto Rico Operation” 1974

Box 17 Folder 456 “Screwworm Weekly Activity Reports, January 1974-March 1974” 1974

Box 17 Folder 457 “Screwworm Weekly Activity Reports, April 1974-June 1974” 1974

Box 17 Folder 458 “Screwworm Weekly Activity Reports, September 1974-December 1974” 1974


Box 18 Folder 460 Hopkins, Donald E.: “Sterile Male Technique: Its Application on Screwworms in the Puerto Rican Area” 1975

Box 18 Folder 461 “Screwworm Weekly Activity Reports, January 1975-May 1975” 1975

Box 18 Folder 462 “Screwworm Weekly Activity Reports, January 1975-May 1975” 1975

Subseries VI.G. Other Locations. 1976.

Box 18 Folder 463 “Report of the Screwworm Pre-Evaluation Committee,” Jamaica 1976

Box 18 Folder 464 “Report of the Screwworm Pre-Evaluation Committee,” Jamaica 1976

Series VII. Writings. 1917-1997. 5 boxes.


Box 18 Folder 465 Baumhover, Alfred H.: “Miscellaneous Test, Orlando, Florida” ca. 1957

Box 18 Folder 466 Baumhover, Alfred H.: “Status of Sterilization as an Insect Control Method” 1965

http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers: Screwworm Eradication Program Records

Box 18  Folder 467  Baumhover, Alfred H.: Screwworm History, Chapter Two; Knipling model, January 26, 1963, handwritten notes (shows tremendous increases in sterile flies when sterility is slow in spite of abundant releases) 1987


| Box 18 | Folder 469 | Bushland, Raymond C.: “Male Sterilization for the Control of Insects” | 1959 |
| Box 18 | Folder 470 | Bushland, Raymond C.: “Research in Support of Screwworm Eradication” | 1962 |
| Box 18 | Folder 471 | Crystal, Maxwell M.: “Some Aspects of the Reproductive Behavior of Laboratory Reared Screwworm Flies (Diptera: Calliphoridae)” | 1966 |
| Box 18 | Folder 472 | Schmidt, Claude H. and John A. Fluno.: “Brief History of Insects Affecting Man and Animals Research Branch” | 1966 |
| Box 18 | Folder 473 | Ahrens, Elmer A.: “A Field Comparison of Two Strains of Sterilized Screwworm Flies” | 1974 |
| Box 18 | Folder 474 | Crystal, Maxwell M. and Roberto Ramirez: “Fitness of Screwworm Strains for Mass Production, Irradiation, and Release” | 1974 |
| Box 18 | Folder 475 | Crystal, Maxwell M. and Roberto Ramirez: “Screwworm Flies for Sterile Male Release: Laboratory Tests on the Quality of Candidate Strains” | 1974 |
| Box 18 | Folder 476 | Hopkins, Donald E.: “Population Density and Reproductiveness: Inherent Factors that May Limit the Effectiveness of Sexually Sterile Screwworm Flies in Depressing Population Densities” | 1974 |
| Box 18 | Folder 477 | Jones, Calvin M.: “A Chemical Attractant for Screwworm Flies” | 1975 |
| Box 19 | Folder 478 | Jones, Calvin M.: “Seasonal Occurrence of Screwworm Flies in South-central Tamualipas, Mexico, 1973-1974” | 1975 |
| Box 19 | Folder 479 | Nellis, David W.: “Screwworm Fly Transmission by Wind” | 1975 |

http://www.nal.usda.gov/speccoll/
Box 19 Folder 480  Krasfur, Elliot S. and Billy Gene Hightower: “Field Tests of Sterile Screwworm Flies, *Cochliomyia hominivorax* (Coquerel), Against Natural Populations in Three Costal Areas of Mexico”  1975

Box 19 Folder 481  Hoxie, Dorothy: “A Longitudinal Study of Screwworm Populations (*Cochliomyia hominivorax* (Coquerel) in Northern Vera Cruz, Mexico”  1979

Box 19 Folder 482  Snow, James Wendell, John Paul Spencer, and James W. Mackley: “Effectiveness of the Sterile Screwworm (Diptera: Calliphoridae) Eradication Program During 1978 in the United States and Mexico”  1979

Box 19 Folder 483  Richardson, Richard Harvey: “Autocidal Control of Screwworms in North America” in *Science* 215 no. 4531 (January 1982); includes article and related correspondence  1982

Box 19 Folder 484  Snow, James Wendell: “The Screwworm Situations in Central America and Proposed Plans for Its Eradication to the Darien Gap in Panama”  1983


Box 19 Folder 487  Meyer, Norvan, Screwworm Book; editing notes  1987

**Subseries VII.C. Proposals. 1951-1974.**

Box 19 Folder 488  “A Statement of the Problem and Proposed Fundamental Investigations on Attractants for the Screwworm Fly” ca. 1951

Box 19 Folder 489  Eddy, Gaines W.: “A Research Proposal for a Grant for Scientific Research from the National Science Foundation”  1953

Box 19 Folder 490  USDA-ARS: “Construction of a Field Cage for Research with Fertile Screwworm Adults”  1974

http://www.nal.usda.gov/speccoll/
**Subseries VII.D. Publications. 1917-1997.**

| Box 19 Folder 491 | Alley, Derrel A. and Billy Gene Hightower: “Mating Behavior of the Screwworm Fly as Affected by Differences in Strain and Size” | 1966 |
| Box 19 Folder 494 | Baumhover, Alfred H.: Reprints | 1953-1966 |
| Box 19 Folder 495 | Baumhover, Alfred H.: Reprints | 1953-1966 |
| Box 19 Folder 497 | Berryman, Alan A.: “Computer Models and Applications of the Sterile Male Technique” and “Mathematical Description of the Sterile Male Principle” | 1967, 1973 |
| Box 19 Folder 498 | Bishop, Fred Corry: Lecture Notes for Film-Strip Series no. 351, “The Screwworm and Related Blowflies” | 1934 |
| Box 19 Folder 499 | Bishop, Fred Corry, Joseph Daniel Mitchell, and Daniel C. Parman: “Screwworm and Other Maggots Affecting Animals” | 1917 |
| Box 19 Folder 502 | Borgstrom, Floreine A.: “Studies of Experimental *Cochliomyia Americana* Infestations with Special Reference to the Bacterial Flora and the Development of Immunity” | 1938 |
| Box 19 Folder 504 | Bruce, Wesley G.: Reprints | 1931-1944 |

http://www.nal.usda.gov/specoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers:
Screwworm Eradication Program Records

Box 19 Folder 505  Brundrett, Herold and Owen Hugh Graham: “Bayer 21/199 as a Deterrent to Screwworm Attack in Sheep”  1958

Box 19 Folder 506  Burlage, George: “FAA/USDA Airdrops Say... ‘Don’t Bug Me!’”  1968

Box 20 Folder 507  Bush, Guy L. and Raymond W. Neck: “Ecological Genetics of the Screwworm Fly, Cochliomyia hominivorax (Diptera: Calliphoridae) and Its Bearing on the Quality Control of Mass-reared Insects”  1976

Box 20 Folder 508  Bushland, Raymond C.: Reprints  1939-1974

Box 20 Folder 509  Bushland, Raymond C.: Reprints  1939-1974

Box 20 Folder 510  Bushland, Raymond C.: Insecticide Reprints  1939-1960

Box 20 Folder 511  Cantelo, William W., Alfred H. Baumhover, Thomas J. Henneberry, and J.S. Smith, Jr.: “Attempted Suppression of the Tobacco Hornworm with Sterile Males”  1973

Box 20 Folder 512  Chamberlain, William Franklin: Reprints  1960-1964

Box 20 Folder 513  Comision Mexico-Americana Para La Erradicacion del Gusano Barrenador del Ganado: “XLIX Reunion de Comisionados”  1987


Box 20 Folder 515  Crystal, Maxwell M.: Reprints  1962-1979

Box 20 Folder 516  Crystal, Maxwell M.: Reprints  1962-1979

Box 20 Folder 517  Cushing, Emory Clayton: “The Great Insect Imposter”  1969

Box 20 Folder 518  Cushing, Emory Clayton and Walter S. Patton: “Cochliomyia Americana SP.NOV., The Screwworm Fly of the New World”  1933

Box 20 Folder 519  Darden, Jr., Edgar B., E. Maeyens, and Raymond C. Bushland: “A Gamma Ray Source for Sterilizing Insects”  1954

Box 20 Folder 520  Davis, Richard B.: “Oviposition by Screwworm Flies in Infested Mexican Burros” and “Life Cycle of the Screwworm Reared in Outdoor Cages Near Veracruz City, Mexico”  1967-1968

http://www.nal.usda.gov/specoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers: Screwworm Eradication Program Records

Box 20 Folder 521 Deonier, Christian C.: “Population Studies on Cochliomyia Americana in Arizona” 1946

Box 20 Folder 522 DeVaney, Joyce A., Gaines W. Eddy, Erasmo Lopez, and Bobby D. Handke: “Response of Three Colonies of Screwworm Flies to Proteins and Sugars in a Multiple-Choice Olfactometer” 1971

Box 20 Folder 523 Dobzhansky, Theodosiu: “Species of Drosphilia: New excitement in an old field” 1972

Box 20 Folder 524 Dove, Walter E.: Reprints 1935-1936

Box 20 Folder 525 Drummond, Roger O.: “Control of Larvae of the Screwworm in Cattle with Insecticidal Sprays” and “Materials Screened as Animal Systemic Insecticides at Kerrville, Texas, 1960-1967” 1967, 1970

Box 20 Folder 526 Eddy, Gaines W.: Reprints 1950-1952, 1974

Box 20 Folder 527 Fletcher, Lowell W.: Reprints 1966-1972

Box 20 Folder 528 Flitters, Norman E. and C.A. Benschoter: “Survival of Screwworm Pupae Exposed to Simulated Winter Temperatures from Selected Sites in Texas” 1968

Box 20 Folder 529 Gingrich, Richard E.: “Media Containing Liquefied Nutrients for Mass-Rearing Larvae of the Screwworm” and “Nutritional Studies on Screwworm Larvae with Chemically Defined Media” 1964, 1971


Box 20 Folder 531 Gouck, Harry K., Maxwell M. Crystal, Alexej B. Borkovec, and David W. Meifert: “A Comparison of Techniques for Screening Chemosterilants of House Flies and Screwworm Flies” 1963

Box 20 Folder 532 Graham, Andrew J. and Frank H. Dudley: “Culture Methods for Mass Rearing of Screwworm Larvae” 1959

Box 21 Folder 533 Graham, Owen Hugh and Alfred H. Baumhover: “Investigaciones Sobre la Erradicacion de le Queresa” n.d.

http://www.nal.usda.gov/specoll/
Box 21  Folder 534  Graham, Owen Hugh: “Symposium on Eradication of the Screwworm from the United States and Mexico”  1985


Box 21  Folder 536  Haller, H.L.: “Projects and Publications Utilizing Radioisotopes”  1956

Box 21  Folder 537  Hightower, Billy Gene: Reprints  1962-1971

Box 21  Folder 538  Hill, David, Vernon A. Bell, and Leigh E. Chadwick: “Rearing of the Blowfly, Phormia Regina Meigen, on a Sterile Synthetic Diet”  1947

Box 21  Folder 539  James, Maurice T.: “The Flies that Cause Myiasis in Man”  1974

Box 21  Folder 540  James, Maurice T.: “The Flies that Cause Myiasis in Man”  1974

Box 21  Folder 541  Jefferson, Merrill E.: “Irradiated Males Eliminate Screwworm Flies”  1960

Box 21  Folder 542  Kaufman, Gail and Marvin Wasserman: “XXI. Effects of Irradiation on the Screwworm, Callitroga hominivorax (Coq.)”  1957

Box 21  Folder 543  Klassen, Waldemar and James F. Creech: “Suppression of Pest Population with Sterile Male Insects”  1971

Box 21  Folder 544  Knipling, Edward Fred: Reprints  1935-1972

Box 21  Folder 545  Knipling, Edward Fred and Bernard V. Travis: “Relative Importance and Seasonal Activity of Cochliomyia Americana C. and P. and Other Wound-infesting Blowflies, Valdosta, GA, 1935-1936”  1937

Box 21  Folder 546  Knipling, Edward Fred: “Screwworm Eradication: Concepts and Research Leading to the Sterile-Male Method”  1959

Box 21  Folder 547  Laake, Ernest William: Reprints  1936-1939

Box 21  Folder 548  LaChance, Leo E.: Reprints  1961-1984

Box 21  Folder 549  Lindquist, Arthur W.: Reprints  1937-1957

Box 21  Folder 550  Mackley, James W. and Geral L. Long: “Behavior of Sterile Adult Screwworms (Diptera: Calliphoridae) on Flowering Tress and Shrubs”  1983
<p>| Box 21 Folder 551 | Mackauer, Manfred: “Genetic Aspects of Insect Production” | 1972 |
| Box 21 Folder 552 | McGregor, Walter Scott and Raymond C. Bushland: “Tests with Dow ET-57 against Two Species of Cattle Grubs” | 1957 |
| Box 21 Folder 553 | McInnis, Donald O.: “Cytogenetic Studies of the Screwworm, <em>Cochliomyia hominivorax</em> (Diptera: Calliphoridae), from Chiapas, Mexico” and “Directional Selection and Heritability for Pupal Weight in the Screwworm, <em>Cochliomyia hominivorax</em> (Diptera: Calliphoridae)” | 1983 |
| Box 21 Folder 554 | Melvin, Roy and Raymond C. Bushland: “Effects of Acidity, Alkalinity and Moisture Content of the Soil on Emergence of <em>Cochliomyia Americana</em> C. and P.” and “A Method of Rearing <em>Cochliomyia Americana</em> C. and P. on Artificial Media” | 1936, 1938 |
| Box 21 Folder 555 | Mulhern, Frank J. and Gerald Diamante: “Infections of Domestic Animals in the United States” | 1967 |
| Box 22 Folder 556 | Meyer, Norvan: “Screwworm History” notes, correspondence and edited manuscript | 1986-1987 |
| Box 22 Folder 557 | Meyer, Norvan: “Screwworm History” notes, correspondence and edited manuscript | 1986-1987 |
| Box 22 Folder 558 | Parman, Daniel C.: “Benzene as a Larvicide for Screwworms” and “Effect of Weather on <em>Cochliomyia Americana</em> and a Review of Methods and Economic Applications of the Study” | 1925, 1945 |
| Box 22 Folder 559 | Parman, Daniel C., Fred Corry Bishopp, Ernest William Laake, F.C. Cook, and R.C. Roark: “Chemotropic Tests with the Screwworm Fly” | 1927 |
| Box 22 Folder 560 | Parish, Henry Edward: “Flight Tests on Screwworm Flies” | 1937 |
| Box 22 Folder 561 | Peterson II, Richard D.: “Influence of Trap Color and Height above Ground on Capture of Screwworms” | 1982 |
| Box 22 Folder 562 | The President’s Science Advisory Committee: “Use of Pesticides” | 1963 |
| Box 22 Folder 563 | Radeleff, Rudolph D., Raymond C. Bushland and Donald E. Hopkins: “Phosphorus-32 Labeling of the Screwworm Fly” | 1952 |</p>
<table>
<thead>
<tr>
<th>Box 22 Folder 564</th>
<th>Rahn, James J. and Gerald L. Barger: “Weather Conditions and Screwworm Activity”</th>
<th>1973</th>
</tr>
</thead>
<tbody>
<tr>
<td>Box 22 Folder 565</td>
<td>Readshow, J.L.: “Screwworm Eradication a Grand Delusion?”</td>
<td>1986</td>
</tr>
<tr>
<td>Box 22 Folder 567</td>
<td>Roberts, Raiford Ashley: “Biology of Brachymeria Fonscolombei (Dufour), a Hymenopterous Parasite of Blowfly Larvae”</td>
<td>1933</td>
</tr>
<tr>
<td>Box 22 Folder 568</td>
<td>Rude, Clifford Symes: “A New Remedy for Fleece Worms” and “A New Treatment for Screwworms in Livestock”</td>
<td>1945, 1947</td>
</tr>
<tr>
<td>Box 22 Folder 569</td>
<td>Sabrosky, Curtis W.: “The Scientific Name of the Screwworm, with a Note on Paralucilia Fulvicrura”</td>
<td>1953</td>
</tr>
<tr>
<td>Box 22 Folder 570</td>
<td>Settepani, Joseph A., Maxwell M. Crystal, and Alexej B. Borkovec: “Boron Chemosterilants Against Screwworm Flies: Structure-Activity Relationship”</td>
<td>1969</td>
</tr>
<tr>
<td>Box 22 Folder 571</td>
<td>Smith, A.L. and Clinton C. Skipper: “Screwworm Surveys in the Southeastern States, 1944-1951”</td>
<td>1952</td>
</tr>
<tr>
<td>Box 22 Folder 572</td>
<td>Smith, Carroll Newton: “Prospects for Vector Control through Sterilization Procedures”</td>
<td>1963</td>
</tr>
<tr>
<td>Box 22 Folder 573</td>
<td>Smith, Charles L.: “Mass Production of Screwworms (Callitroga hominivorax) for the Eradication Program in the Southeastern States”</td>
<td>1960</td>
</tr>
<tr>
<td>Box 22 Folder 574</td>
<td>Sparr, B.I., J.C. Clark, E.E. Vallier, and Alfred H. Baumhover: “Studies of the Stability of Toxaphene Emulsions in Dipping Vats”</td>
<td>1952</td>
</tr>
<tr>
<td>Box 22 Folder 575</td>
<td>Spates, George E., Jr. and Billy Gene Hightower: “Sexual Aggressiveness of Male Screwworm Flies Affected by Laboratory Rearing”</td>
<td>1967</td>
</tr>
<tr>
<td>Box 22 Folder 576</td>
<td>Stone, William M.: “Rate of Survival in Guinea Pigs Following Infestation by Screwworm Larvae”</td>
<td>1964</td>
</tr>
</tbody>
</table>
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers: Screwworm Eradication Program Records

Box 22  Folder 577  Tannahill, Floyd Harold, James Roland Coppedge, Lloyd Eugene Wendel, Donald O. McInnis, H. Delvar Petersen, Harold C. Hofman, and Owen Hugh Graham: “Evaluation of the Screwworm Adult Suppression System (SWASS) on the Pacific Coast of Mexico”  1982

Box 22  Folder 578  USDA: “Screwworm Eradication Field Manual”  1958

Box 22  Folder 579  USDA: “Annotated Bibliography of the Screwworm, Cochliomyia hominivorax (Coquerel)”  1981


Box 22  Folder 580  Clippings and publicity  1954-1976

Box 22  Folder 581  Clippings  1973, 1975

Box 22  Folder 582  “Progressive Farmer Book Talk: The Peaceful Atom and the Deadly Fly,” March 1976

Box 22  Folder 583  “Deadly Screwworm Destined to Become Known Nationally” Durham Morning Herald, Friday, April 8, 1977

Box 22  Folder 584  Curacao clippings  1954-1955

Box 22  Folder 585  Southeast clippings  1952-1976

Box 22  Folder 586  “Method is Sought to Cut Screwworm Program Red Tape,” September 10, 1963 (Southwest)

Box 22  Folder 587  Responses to “Genetic Control of Insect Populations” in Science 182, November 1973 (Southwest)  1973

Subseries VII.F. Newsletters. 1955.

Box 22  Folder 588  USDA: Monthly Newsletters, no. 1-2, 1955, Kerrville, Texas  1955

Box 22  Folder 589  USDA: Monthly Newsletters, no. 3-4, 1955, Kerrville, Texas  1955

Series VIII. Public Information. 1922-1976. 1 box.


http://www.nal.usda.gov/speccoll/

Box 23 Folder 591 Dove, Walter E.: “Screwworm Control” 1935, 1938

Box 23 Folder 592 Melvin, Roy and Raymond C. Bushland: “A Method of Rearing *Cochliomyia Americana* C. and P. on Artificial Media,” United States Department of Agriculture, Bureau of Entomology and Plant Quarantine (BEPQ)(August 1936)

Box 23 Folder 593 Parman, Daniel C. and William Lafayette Barrett, Jr.: “Ranch Management for Screwworm Prevention and Eradication in Texas and Adjoining States,” USDA, BEPQ, 520, January 1941


Box 23 Folder 595 USDA: “Save Grain by Controlling Livestock Pests!” 1948

Box 23 Folder 596 USDA, BEPQ: “EQ 335 and Other Wound Treatments for Screwworm Control,” *E-8131*, February 1951

Box 23 Folder 597 USDA, Office of Information: “Atoms vs. the Screwworm,” *Picture Story No. 108*, January 1958

Box 23 Folder 598 UDA-ARS: “Questions and Answers about Screwworm Eradication,” *CA-10-1*, November 1958 and *ARS-91-38*, November 1962

Box 23 Folder 599 USDA and Florida Livestock Board: “2 ½ Billion Sterile Flies Battle Screwworm Menace,” *Illustrated Descriptive Bulletin No. 1*, July 1958

Box 23 Folder 600 USDA and Florida Livestock Board: “Field Reports and Surveys Key to Final S.E. Screwworm Eradication,” *Illustrated Bulletin No. 2*, November 1958


Box 23 Folder 602 UDA-ARS: “Screwworm Stronghold Attacked,” *Picture Story 151*, January 1963

http://www.nal.usda.gov/specoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers:
Screwworm Eradication Program Records

Box 23 Folder 603 USDA, Texas Animal Health Commission: “Status of the Southwest Screwworm Eradication Program” ca. 1964


Box 23 Folder 605 Henderson, J.R.: “The Soils of Florida,” University of Florida, Agricultural Experiment Station, Gainesville, Florida, Bulletin 334, May 1939 (See Oversize Box 29, Folder 764) 1939

Box 23 Folder 606 Bruce, Wesley G. and Walter J. Sheely: “Screwworm in Florida,” Cooperative Extension Work in Agriculture and Home Economics, Bulletin 123, January 1944 1944

Box 23 Folder 607 Swanson, Leonard E. and Oliver F. Goen: “Screwworms and Their Control,” Cooperative Extension Work in Agriculture and Home Economics, Circular 107, September 1952 1952

Box 23 Folder 608 “Producing Sterile Screwworm Flies, “ Texas Agricultural Progress 8 no. 5, (September-October 1962) 1962

Box 23 Folder 609 Comision Mexico Americana Para la Erradicacion del Gusano Barrenador del Ganado: “La Planta” 1976


Box 23 Folder 610 USDA: “Screwworm Attacking Livestock in the Southeast for First Time,” August 23, 1933 1933

Box 23 Folder 611 USDA: “Federal Bureau Develops Treatment for Screwworms,” June 19, 1939 1939

Box 23 Folder 612 USDA, Agricultural Research Administration: “Severe Screwworm Outbreak May Occur in 1950,” April 19, 1950 1950

Box 23 Folder 613 Ortho Scientific Pest Control: “Ortho Announces a New and Revolutionary Screwworm Control: ORTHO 1038 Screwworm Control,” April 28, 1950 1950

Box 23 Folder 614 USDA-ARS: “Radiation Promises Aid in Fight on Screwworm Fly,” November 30, 1951 1951

http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers:
Screwworm Eradication Program Records

Box 23 Folder 615 USDA: “Pilot Area Eradication of Screwworms Reported by U.S. Scientists,” November 29, 1957 and “Pilot Type Field Tests on Screwworm Eradication Methods Begin in Florida,” May 7, 1957
1957

Box 23 Folder 616 USDA: “Statement Relative to the Screwworm Problem in the Southeastern States,” March 8, 1957
1957

Box 23 Folder 617 “Screwworm Eradication in the Southwestern United States,” June 15, 1962
1962

Box 23 Folder 618 “Screwworm Eradication Meeting Set for Friday,” N-05-06243
1963

Box 23 Folder 619 Southwest Screwworm Eradication Program: “Screwworm Cases Remain at Low Levels,” N-01-07013
1963

Box 23 Folder 620 Southwest Screwworm Eradication Program: “Eradicating Screwworms in the Southwest” ca. 1964


Box 23 Folder 621 Rebstock, J.D.: “Screwworms in Livestock and Their Control” 1950

Box 23 Folder 622 USDA, BEPQ: “Screwworms: How to Recognize and Control Infestations in Livestock,” April 1950 1950

Box 23 Folder 623 American Association for the Advancement of Science: “Facts about the American Association for the Advancement of Science” 1953

Box 23 Folder 624 USDA: “Eradicating the Screwworm,” Program Aid No. 36, June 1958 1958

Box 23 Folder 625 Garner, Connie Frank and Richard L. Ridgway: “The Screwworm” ca. 1960

Box 23 Folder 626 USDA: “Detenga el Gusano Barrenador,” June 1973 1973

Box 23 Folder 627 The Agricultural and Mechanical College of Texas: “Let’s Eradicate the Screwworm!” n.d.

Box 23 Folder 628 Chemagro Corporation: “Co-Ral Livestock Insecticide” n.d.

Box 23 Folder 629 USDA and Texas A&M College: “Spray and Protect your Investment” n.d.

http://www.nal.usda.gov/speccoll/

Box 23 Folder 630 “The Sterile Screwworm Fly Production Plant, Mission, Texas” (See Box 29, Folder 765) ca. 1962-1963


Box 23 Folder 632 Southwest Promotional Packet for Southwest Eradication Effort (See Oversize Box 29, Folder 765) ca. 1964

Box 23 Folder 633 USDA-APHIS: “Screwworm Life-Cycle,” chart, April 1975 1975

Box 23 Folder 634 USDA: Screwworm Information Folders (See Oversize Box 27, Folder 722) 1976

Box 23 Folder 635 “La Planta de Produccion de Moscas Esteriles del Gusano Barrenador del Ganado” n.d.

Subseries VIII.F. Travel Information. 1950-1976.

Box 23 Folder 636 “Vieques Greets You!” Puerto Rico guidebook ca. 1950s

Box 23 Folder 637 Department of State: “Background Notes on Mexico” June 1975 1975

Box 23 Folder 638 Visitor Information for the Opening of the Tuxtla Plant in Mexico 1976

Box 23 Folder 639 The Netherlands West Indies Tourist Committee: “The Netherlands Windward Islands in the Caribbean” n.d.


Series IX. Directories. 1953-1976. 0.25 box.


Box 23 Folder 641 Personnel directories (See Oversize Box 27, Folder 723) 1957-1958, n.d.


http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers: Screwworm Eradication Program Records

Box 23 Folder 642  USDA, Bureau of Entomology and Plant Quarantine, personnel directory, November 1953 1953

Box 23 Folder 643  Florida Livestock Board, State directory 1958

Box 23 Folder 644  USDA-ARS-Animal Disease Eradication Division, personnel directory 1958

**Subseries IX.C. Southwest United States. 1961-1964.**

Box 23 Folder 645  Livestock Insect Research- professional staff, July 1, 1961 1961

Box 23 Folder 646  California and Arizona visitors to Mission, Texas Plant ca. 1962-1964

**Subseries IX.D. Puerto Rico. 1974-1976.**

Box 23 Folder 647  Staff directory 1974-1976

**Series X. Photographs. 1935-1966. 0.25 box.**

**Subseries X.A. General. 1953-1963.**

Box 24 Folder 648  Screwworm survey and legend (From Box 9, Folder 282) 1953

Box 24 Folder 649  Negatives and slide (color) used in *True* article (From Box 2, Folder 65) 1963

Box 24 Folder 650  Various photographs surveyed for inclusion in 1997 Florida Entomology Society lecture but not used n.d.

Box 24 Folder 651  Various photographs surveyed for inclusion in 1997 Florida Entomology Society lecture but not used n.d.

Box 24 Folder 652  Negatives [screwworm rearing/research] n.d.

**Subseries X.B. Curaçao. 1954-1955.**

Box 24 Folder 653  First screwworm release on Curacao 1954

Box 24 Folder 654  Alfred H. Baumhover knighted 1955

http://www.nal.usda.gov/speccoll/
Box 24  Folder 655  Map of Curacao showing locations of goat pens  (From Box 9, Folder 316)  ca. 1955

**Subseries X.C. Southeast United States. 1935-1957.**

Box 24  Folder 656  Graphs of screwworm infestation, predisposing cases  (From Box 8, Folder 236)  1935

Box 24  Folder 657  Percent of screwworm infestations, Florida; Predisposing cases of screwworm infestations, Florida; and Losses from screwworm attack, Florida  (From Box 10, Folder 344)  1935

Box 24  Folder 658  Maps of Sanibel Island, Florida  (From Box 25, Folder 689)  1951-1953

Box 24  Folder 659  Screwworm survey, August 1952  (From Box 11, Folder 360)  1952

Box 24  Folder 660  Navigational chart of “Estero Bay to Lemon Bay,” Sanibel screwworm release area  (From Box 4, Folder 118)  1953

Box 24  Folder 661  Sanibel Island, Florida, study area, sterile male screwworm release, January thru April 1953  (From Box 8, Folder 249)  1953

Box 24  Folder 662  Screwworm Training Conference  1957

Box 24  Folder 663  A Photographic Record of a Pilot Test with Sterilized Screwworm Flies Southeast of Orlando, Florida, May-August 1957  1957

**Subseries X.D. Southwest United States. 1955-1965.**

Box 24  Folder 664  Service Award, Kerrville, Texas Laboratory, September 12, 1955  (From Box 1, Folder 4)  1955

Box 24  Folder 665  Dedication of Mission, Texas Plant  1962

Box 24  Folder 666  Screwworm research cited  1965

**Subseries X.E. Mexico. 1966.**

http://www.nal.usda.gov/speccoll/
Box 24  Folder 667  The vegetation zones of Mexico; Infestations reported through submission of larval specimens, August-December 1965; Infestations reported through submission of larval specimens, January-September 1966 (From Box 27, folder 715)

Series XI. Artifacts. 1956. 2 folders.

Box 24  Folder 668  Screwworm release boxes  n.d.
### Oversize Boxes

<table>
<thead>
<tr>
<th>Box 25</th>
<th>Folder 669</th>
<th>Clewiston, Florida field tests</th>
<th>1956</th>
</tr>
</thead>
<tbody>
<tr>
<td>Box 25</td>
<td>Folder 670</td>
<td>Awards and recognition (From Box 1, folder 4)</td>
<td>1958</td>
</tr>
<tr>
<td>Box 25</td>
<td>Folder 671</td>
<td>Bahamas survey (From Box 1, Folder 9)</td>
<td>1959</td>
</tr>
<tr>
<td>Box 25</td>
<td>Folder 672</td>
<td>Baumhover, Alfred H. Regarding the special report file at Uvalde</td>
<td>n.d.</td>
</tr>
<tr>
<td>Box 25</td>
<td>Folder 673</td>
<td>Reinfestation of Curacao</td>
<td>1971-1976</td>
</tr>
<tr>
<td>Box 25</td>
<td>Folder 674</td>
<td>Correspondence and notes regarding the 1960 Screwworm Symposium</td>
<td>1958-1960</td>
</tr>
<tr>
<td>Box 25</td>
<td>Folder 675</td>
<td>Bahamas survey (From Box 2, folder 76)</td>
<td>1952</td>
</tr>
<tr>
<td>Box 25</td>
<td>Folder 676</td>
<td>Preliminary survey of Curacao</td>
<td>1953</td>
</tr>
<tr>
<td>Box 25</td>
<td>Folder 677</td>
<td>Memoranda from Andrew J. Graham and Donald E. Hopkins regarding shipments from Orlando to Curacao</td>
<td>1954</td>
</tr>
<tr>
<td>Box 25</td>
<td>Folder 678</td>
<td>Clewiston, Florida, field tests</td>
<td>1956</td>
</tr>
<tr>
<td>Box 25</td>
<td>Folder 679</td>
<td>Screwworm research recommendations (From Box 5, Folder 149)</td>
<td>ca. 1963</td>
</tr>
<tr>
<td>Box 25</td>
<td>Folder 680</td>
<td>Survey of Puerto Rico and the Virgin Islands (From Box 6, Folder 177)</td>
<td>1953</td>
</tr>
<tr>
<td>Box 25</td>
<td>Folder 681</td>
<td>Screwworm critique agenda and notes, Puerto Rico</td>
<td>1973</td>
</tr>
<tr>
<td>Box 25</td>
<td>Folder 682</td>
<td>Staff meetings and conferences (From Box 8, Folder 219)</td>
<td>1973</td>
</tr>
<tr>
<td>Box 25</td>
<td>Folder 683</td>
<td>Minimum units of some equipment and materials needed for the screwworm eradication program, February 20, 1958</td>
<td>1958</td>
</tr>
<tr>
<td>Box 25</td>
<td>Folder 684</td>
<td>Meteorological data</td>
<td>1947-1958</td>
</tr>
<tr>
<td>Box 25</td>
<td>Folder 685</td>
<td>Meteorological data</td>
<td>1952-1964</td>
</tr>
<tr>
<td>Box 25</td>
<td>Folder 686</td>
<td>Control checks on screwworms shipped from Orlando, Florida to Curacao, Netherlands Antilles</td>
<td>1954</td>
</tr>
<tr>
<td>Box 25</td>
<td>Folder 687</td>
<td>Host pens and flight lanes</td>
<td>1954</td>
</tr>
<tr>
<td>Box 25</td>
<td>Folder 688</td>
<td>Host pens and flight lanes</td>
<td>1954</td>
</tr>
</tbody>
</table>

http://www.nal.usda.gov/specoll/
| Box 25 | Folder 689 | Maps of Sanibel Island, Florida  (See Box 24, Folder 658 and Oversize Box 29, Folder 753) | ca.1950-1953 |
| Box 25 | Folder 690 | Weekly reports (egg mass data) | 1951-1952 |
| Box 25 | Folder 691 | Florida fly trap collection data | 1952-1959 |
| Box 25 | Folder 692 | Weekly production requirements | 1953-1959 |
| Box 25 | Folder 693 | Clewiston, Florida, field tests | 1956 |
| Box 25 | Folder 694 | Tour of duty information  (From Box 8, Folder 256) | 1957 |
| Box 25 | Folder 696 | Fly releases, Sebring, Florida, date work sheet for graphs  (From Box 9, Folder 267) | 1958-1960 |
| Box 25 | Folder 697 | Airplane/aircraft information  (From Box 4, Folder 122) (See Map Case A, Drawer 14, Folder 769) | 1958, n.d. |
| Box 25 | Folder 698 | Survey results for Broward, Palm Beach and Miami-Dade counties (Florida) ‘Last Stronghold of the Screwworm’ | 1959 |
| Box 25 | Folder 699 | Report of activity | 1959 |
| Box 25 | Folder 700 | Screwworm spread and overwintering in the Southwest United States | 1946-1950 |
| Box 26 | Folder 701 | Costs incurred by the screwworm eradication program | 1962 -1963 |
| Box 26 | Folder 702 | Information regarding 1977 fly security report by Alfred H. Baumhover  (From Box 9, Folder 299) | 1975-1977 |
| Box 26 | Folder 703 | Insect samples identified June 11, 1984 thru June 15, 1984 | 1984 |
| Box 26 | Folder 704 | Samples identified December 14, 1984 through December 28, 1984 | 1984 |
| Box 26 | Folder 705 | USDA-ARS: “Screwworm Biology and Control, Fourth Quarterly Report, 1974”  (From Box 10, Folder 336) | 1974 |
| Box 26 | Folder 706 | “1963 Fall Screwworm Eradication Information Plan” | 1963 |
| Box 26 | Folder 707 | USDA, ARS, ANH: “Weekly Screwworm Report” | 1971 |
| Box 26 Folder 709 | “Weekly Screwworm Status Reports,” November 1973-December 1973  (From Box 14, Folder 414) | 1973 |
| Box 26 Folder 714 | “Report of Findings of the Mexico-United States Screwworm Survey and Plan of Operations for a Possible Eradication Program in Mexico,” pp 1-48 | 1966 |
| Box 26 Folder 715 | “Report of Findings of the Mexico-United States Screwworm Survey and Plan of Operations for a Possible Eradication Program in Mexico,” pp 49-52, figures 1-18 (See Box 24, Folder 667 and Oversize Box 29, Folder 763) | 1966 |
| Box 26 Folder 716 | “Caron Release Test over the Flight Line at Rainey AFB” | 1972 |
| Box 26 Folder 717 | Bushland, Raymond C.: Insecticide reprints | 1945 |
| Box 26 Folder 718 | Costello, William G. and Howard M. Taylor: “Mathematical Models of the Sterile Male Technique of Insect Control” | 1975 |
| Box 26 Folder 719 | USDA and Florida Livestock Board: Press release, no. 2, January 14, 1959 | 1959 |
| Box 26 Folder 720 | USDA and Florida Livestock Board: Press release, October 9, 1959 | 1959 |
| Box 27 Folder 721 | Screwworm eradication information packets | ca. 1962-1970 |
| Box 27 Folder 722 | Screwworm information folders  (From Box 23, Folder 636) | 1976 |
| Box 27 Folder 723 | Personnel directories  (From Box 24, Folder 641) | 1957-1966, n.d. |
| Box 27 Folder 724 | Fly release cartons | ca. 1956 |

http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers:
Screwworm Eradication Program Records

Box 28  Folder 725  Award presented to the USDA from Government of the Netherlands Antilles for “Operation Screwworm” (From Box 1, Folder 3) 1955

Box 28  Folder 726  Notes for Baumhover’s Florida Entomologist article manuscript (From Box 1, Folder 22) 2002

Box 28  Folder 727  Screwworm survey (From Box 3, Folder 99) 1943

Box 28  Folder 728  Trenton, Florida, reports and data (From Box 4, Folder 114) 1953

Box 28  Folder 729  USDA-APHIS: The effectiveness of various screwworm strains (From Box 5, Folder 162) 1974-1975

Box 28  Folder 730  Sterile screwworm release areas in Texas and adjacent areas in Mexico, February 4, 1964 (From Box 5, Folder 170) 1964

Box 28  Folder 731  Livestock shipments, 1954 1954

Box 28  Folder 732  Meteorological data 1954

Box 28  Folder 733  Temperature readings in Florida (1943-1957) U.S. screwworm overwintering (1957?) 1957

Box 28  Folder 734  Non-screwworm collections, Sebring, Florida 1958-1959

Box 28  Folder 735  Sterile fly release data. 1958-1959

Box 28  Folder 736  Fly release, Sebring, Florida (From Box 9, Folder 267) 1958-1960

Box 28  Folder 737  Dispersing stations, Texas-Mexico n.d.

Box 28  Folder 738  Texas overwintering n.d.

Box 28  Folder 739  Bushland, Raymond C. and Donald E. Hopkins: “Special Report K-35: Laboratory Studies on Screwworm Flies Treated with Gamma Rays” August 21, 1952 (From Box 9, Folder 311 and Box 12, Folder 386) 1952

Box 28  Folder 740  Baumhover, Alfred H., Andrew J. Graham, Donald E. Hopkins, Weston D. New, Frank H. Dudley, Gaines W. Eddy, and Edward Fred Knipling: “Special Report K-40: Field Tests with Sterilized Screwworm Flies” (From Box 9, Folder 313) 1953

Box 28  Folder 741  “Trenton, Florida, Third Quarterly Report and Data” (From Box 11, Folder 364) 1953

http://www.nal.usda.gov/speccoll/
| Box 28 | Folder 742 | USDA-ARS: “First Quarterly Report for Kerrville Station” (From Box 12, Folder 387) | 1954 |
| Box 28 | Folder 743 | USDA-ARS: “Second Quarterly Report for Kerrville Station” (From Box 12, Folder 388) | 1954 |
| Box 28 | Folder 744 | USDA-ARS: “Third Quarterly Report for Kerrville Station” (From Box 12, Folder 389) | 1954 |
| Box 28 | Folder 745 | USDA-ARS: “First Quarterly Report for 1955, Kerrville Station” (From Box 13, Folder 391) | 1955 |
| Box 28 | Folder 746 | USDA-ARS: “Second Quarterly Report for 1955, Kerrville Station” (From Box 13, Folder 392) | 1955 |
| Box 29 | Folder 747 | Presentation, slide series (map of sterile screwworm fly production plant, Mission, Texas) (From Box 6, Folder 201) | 1963, 1974 |
| Box 29 | Folder 748 | World aeronautical charts | 1947-1963 |
| Box 29 | Folder 749 | The battlefields of the Civil War | 1961 |
| Box 29 | Folder 750 | USAF operational navigational charts | 1963 |
| Box 29 | Folder 751 | Generalized vegetation map of Florida | 1938 |
| Box 29 | Folder 752 | Screwworm overwintering, North and South Carolina | 1949-1950 |
| Box 29 | Folder 753 | General highway and transportation map of Lee County, Florida (From Box 25, Folder 689) | 1952 |
| Box 29 | Folder 754 | Clewiston swath width test | ca. 1953 |
| Box 29 | Folder 755 | Florida soil and flood plain | 1957, n.d. |
| Box 29 | Folder 756 | Broward County, shows location of ranches, traps | 1958 |
| Box 29 | Folder 757 | Map of Florida | 1958 |
| Box 29 | Folder 758 | Fly release, Sebring, Florida (From Box 9, Folder 267) | 1958-1960 |
| Box 29 | Folder 759 | Screwworm spread in Texas and Mexico | 1963 |
| Box 29 | Folder 760 | Screwworm monthly data | n.d. |
| Box 29 | Folder 761 | Puerto Rico roadmap | n.d. |

http://www.nal.usda.gov/speccoll/
Special Collections of the National Agricultural Library: Alfred H. Baumhover Papers:
Screwworm Eradication Program Records

Box 29 Folder 762 Kendra, Edward J.: “Project Screwworm Predesign Concept for the Rearing of 50 Million Flies per Week,” July 1956 (From Box 10, Folder 319) 1956

Box 29 Folder 763 “Report of Findings of the Mexico-United States Screwworm Survey and Plan of Operation for a Possible Eradication Program in Mexico” (From Box 26, Folder 715) 1966

Box 29 Folder 764 Henderson, J.R.: “The Soils of Florida,” “Generalized Soil Map of Florida” (From Box 23, Folder 605) ca. 1939

Box 29 Folder 765 Sterile screwworm fly production plant, Mission, Texas (From Box 23, Folder 630 and Folder 632) ca. 1962-1963

Map Case A, Drawer 14 Folder 766 Pilot chart of the Central American waters 1952

Map Case A, Drawer 14 Folder 767 Flight lanes and goat pens 1954

Map Case A, Drawer 14 Folder 768 Southeastern United States 1947

Map Case A, Drawer 14 Folder 769 2000 mile field test, Orlando, Florida (From Box 8, Folder 257) 1957

Map Case A, Drawer 14 Folder 770 Miami, sectional aeronautical chart (From Oversize Box 25, Folder 697) 1958

Map Case A, Drawer 14 Folder 771 Florida status traps prior to eradication 1959

Map Case A, Drawer 14 Folder 772 Sebring Plant floor plan n.d.

Map Case A, Drawer 14 Folder 773 Screwworm infested counties (Texas) 1962-1974

Map Case A, Drawer 14 Folder 774 Cases 1963

Map Case A, Drawer 14 Folder 775 “Texas with sight-seeing guide,” cases June 2, 1963 (From Box 9, Folder 299) 1963

Map Case A, Drawer 14 Folder 776 Blueprints of the Kendra (Mission) Plant n.d.

http://www.nal.usda.gov/speccoll/
<table>
<thead>
<tr>
<th>Map Case A, Drawer 14</th>
<th>Folder 777</th>
<th>Map of Puerto Rico</th>
<th>n.d.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Map Case A, Drawer 14</td>
<td>Folder 778</td>
<td>Bahamas (From Box 1, Folder 9)</td>
<td>1959</td>
</tr>
<tr>
<td>Map Case A, Drawer 14</td>
<td>Folder 779</td>
<td>Confirmed screwworm cases in the Caribbean</td>
<td>1974</td>
</tr>
<tr>
<td>Map Case A, Drawer 14</td>
<td>Folder 780</td>
<td>Blueprint of Sebring Plant, June 1958 (From Box 12, Folder 381)</td>
<td>1958</td>
</tr>
</tbody>
</table>