

Base Wildlife Technician

Coordinator, Project Transition

Wildlife Management - Project Transition

1. Following syllabus is an outline of training/work that all personnel assigned to this office by Project Transition will receive. Personnel will be given practical experience and observance in some or all of the following subjects depending on seasons of the year, available time of assignment, weather conditions, and work schedules.

A. Fish Management

1. Fish Feeding Program - Feeding of channel catfish which includes proper correlation between fish weights and feeding rates, methods of application, and visual indicator maintenance.
2. Pond and Stream Management - Carrying out a rehabilitation, fertilization, and stocking program; making creel census checks; seine sample analysis; water chemistry studies; shoreline development; and stream maintenance to provide proper access for fishing and management purposes.
3. Aquatic Weed Control - Detection and control of various aquatic weed pests through the use of hand tools and herbicides.
4. Restocking Fish - Removal of fish from over-stocked ponds through seining methods and restock in waters where additional numbers are necessary for improved balance in food chains.

B. Wildlife Management

1. Population Inventory - Determining wild bird and animal populations through use of track counts, sight counts, listening counts, dropping incidence, and other census methods.
2. Habitat Evaluation - Making determination of availability of all the various types of habitats and their related needs for improvement.
3. Planting Wildlife Food Plots - Planting feeding areas which are utilized by many species of wild birds and animals.

Case 7 Mobile Technician

Coordinator, Project Transition

Mobile Management - Project Transition

The following syllabus is an outline of training work that all personnel assigned to the office by Project Transition will receive. Personnel will be given practical experience and observation in some or all of the following subjects depending on position of the year, available time for assignment, weather conditions, and other factors.

1. Plan Management

1. Plan Management - Review of original plan which includes proper relation between the various tasks and the time available for completion.

2. Personnel Management - Assigning out a team for the various tasks, including proper selection of personnel, and providing them with proper training and management techniques.

3. Quality Control - Selection and control of various quality control methods through the use of hand tools and machines.

4. Locking and Unlocking - Removal of pins from over-tightened joints through various methods and locking in where additional analysis and necessary for improved locking in the chains.

2. Wildlife Management

1. Population Control - Determining wild and domestic populations through use of track counts, sight counts, listening counts, ground searches, and other census methods.

2. Map for Evaluation - Making determination of value of all the various types of habitats and their relative needs for improvement.

3. Planting Wildlife Food Plots - Planting feeding areas which are utilized by many species of wild birds and animals.

4. Establishing Wildlife Clearings - Clearing openings in heavily wooded habitat for utilization by birds and animals for feeding, nesting, and lounging.

5. Construction, Erection, and Maintenance of Artificial Nesting Boxes - Establishment of artificial nesting boxes for birds and animals to supplement natural nesting sites.

6. Maintenance of Waterfowl Impoundments - Annual maintenance consists of fall flooding, spring draw-down, rehabilitate dam and control structure, and seeding or planting of various food plants for waterfowl during draw-down season.

7. Planting Fruit and Nut Producing Trees and Shrubs - Various species of trees and shrubs are planted to supplement the natural food supply and use density is measured and recorded.

8. Trapping, Banding, and Release of Birds and Animals - Various species of birds and animals are trapped, banded, and released for study or relocation.

9. Collection of Scientific Data - Collecting certain scientific data from hunters and fishermen in the field is utilized to more accurately manage fish and wildlife populations.

C. Wildlife Conservation Education - Slide presentations, lectures, movies, and visual aids will be included in individually adapting the trainee to a more knowledgeable understanding of the value of wildlife conservation.

D. Coordination of Forestry and Wildlife Management - Determining the relationship and effects of forestry and wildlife management practices through field observations.

E. Environmental Improvement - Monitoring land and water areas through field observations and study to reduce pollution of soils, water, and air.

F. Training Applications - Each applicant will be expected to use various common hand tools while training, dress for work in such manner to work in some adverse weather conditions, and be available for work at Building 1103 between 0730 - 1630 hours daily.

CHARLES D. PETERSON

1. Introduction - This report is a summary of the work done during the past year in the field of the study of the properties of the α -particles emitted by the various isotopes of the actinide series.

2. Experimental Methods - The measurements were carried out with the aid of a special apparatus which has been described in detail in a previous report. The results obtained are given in the following tables.

3. Results - The results of the measurements are given in the following tables. The first table gives the range of the α -particles in air at standard conditions. The second table gives the energy of the α -particles in Mev. The third table gives the half-life of the various isotopes in years.

4. Discussion - The results of the measurements are in good agreement with the values given in the literature. The range of the α -particles in air is found to be a function of the energy of the α -particles and of the density of the air.

5. Conclusions - The results of the measurements are in good agreement with the values given in the literature. The range of the α -particles in air is found to be a function of the energy of the α -particles and of the density of the air.

6. References - The following references are given in this report: [1] J. J. Thomson, *Philosophical Magazine*, **1906**, *11*, 225. [2] R. D. Blandford, *Philosophical Magazine*, **1907**, *12*, 1. [3] R. D. Blandford, *Philosophical Magazine*, **1908**, *13*, 1.

7. Summary - The results of the measurements are in good agreement with the values given in the literature. The range of the α -particles in air is found to be a function of the energy of the α -particles and of the density of the air.

8. Appendix - The following tables are given in this report: [1] Range of α -particles in air at standard conditions. [2] Energy of α -particles in Mev. [3] Half-life of the various isotopes in years.

9. Tables - The following tables are given in this report: [1] Range of α -particles in air at standard conditions. [2] Energy of α -particles in Mev. [3] Half-life of the various isotopes in years.

10. References - The following references are given in this report: [1] J. J. Thomson, *Philosophical Magazine*, **1906**, *11*, 225. [2] R. D. Blandford, *Philosophical Magazine*, **1907**, *12*, 1. [3] R. D. Blandford, *Philosophical Magazine*, **1908**, *13*, 1.

11. Summary - The results of the measurements are in good agreement with the values given in the literature. The range of the α -particles in air is found to be a function of the energy of the α -particles and of the density of the air.

12. Appendix - The following tables are given in this report: [1] Range of α -particles in air at standard conditions. [2] Energy of α -particles in Mev. [3] Half-life of the various isotopes in years.

HEADQUARTERS
Headquarters and Service Battalion
Marine Corps Base
Camp Lejeune, North Carolina 28542

BnBul 1650
6/eb
19 March 1970

BATTALION BULLETIN 1650

From: Commanding Officer
To: Distribution List

Subj: Meritorious Mast

Ref: (a) MCO 1650.19

1. Purpose. To promulgate the conduct of Meritorious Mast for Lance Corporal Gene G. STOUT 255 78 39/3051 U. S. Marine Corps, in accordance with reference (a).

2. Background. Lance Corporal STOUT's performance is commendable beyond usual requirements of duty and merits special recognition.

a. You have demonstrated personal initiative and professionalism while assigned with the Wildlife Branch, Conservation Division of Base Maintenance Department. You assisted in locating and planting food plots; collection of scientific data; predator control efforts and management of fresh water ponds. You were instrumental in editing the 1970 Conservation Nomination Award Report. This report will present the Command's Conservation Program during competition between numerous military installations competing for first place in the Department of Navy and Department of Defense annual Conservation Award Competition. Your devotion to duty reflects great credit upon yourself and is in keeping with the highest traditions of the United States Marine Corps.

3. Action

a. Lance Corporal STOUT appeared before me this date at Meritorious Mast for his outstanding performance of duty.

b. The Commanding Officer, Service Company, will make appropriate entry on page 9 of Lance Corporal STOUT's Service Record Book in accordance with reference (a).

4. Self-Cancellation. 31 May 1970.


R. L. BROWNELL
Acting

DISTRIBUTION: "A"

9.32
 5.25

 14.57
 3 | 48

BATTALION 11700

From: Commanding Officer
 For: Distribution List

Subject: Maintenance Man

Date: 15 DEC 1970

1. Enclosed, to promote the position of Maintenance Man for Lance Corporal James Garwood STOUT's performance is commendable beyond usual requirements of 5.0 and his credit rating.

2. Enclosed, James Garwood STOUT's performance is commendable beyond usual requirements of 5.0 and his credit rating.

3. You have demonstrated exceptional initiative and professional competence with the Wildlife Branch, Conservation Division of the Maintenance Department. You assisted in locating and setting bird traps for collection of scientific data. You were instrumental in the management of the bird traps. This is a commendable achievement. The 1970 Operation and Maintenance Department is proud to have you as a member. The Department is proud to have you as a member. The Department is proud to have you as a member. The Department is proud to have you as a member.

4. Lance Corporal STOUT reported before the date at Maintenance Man for his excellent performance of duty.

5. The Commanding Officer, 11700 Battalion, will be responsible only on page 2 of this report. The Commanding Officer, 11700 Battalion, will be responsible only on page 2 of this report.

R. L. BROWELL
 Acting

11700 Battalion



CERTIFICATE OF TRAINING

This certificate attests the completion by

JERRY R. EVERSOLL

of a Project TRANSITION training course in

WILDLIFE CONSERVATION

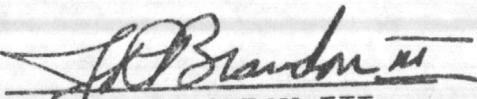
during the period from 1 July 1969 to 31 July 1969

Department of Defense Project TRANSITION provides training in skills needed to enter civilian employment following military service.

This is to certify that the above mentioned has completed On-the-Job Training in Wildlife Conservation.

During this time he received complete instruction on fish and wildlife management, management of fresh water ponds, establishment of wildlife food plots and wildlife protection.

Project Transition Office
Marine Corps Base
Camp Lejeune, North Carolina
~~4 August 1969~~


J. R. BRANDON III
Major USMC
Coordinator



CERTIFICATE OF TRAINING

The certificate is issued upon the completion of

TRAY & TRENCH

Department of Defense Project TRAINING provides training in

the use of the TRAY & TRENCH system in the field of

1954

16 January 1969

From: Base Wildlife Technician

To: Coordinator Project Transition

1. The following syllabus is an outline of training/work that all personnel assigned to this office by Project Transition will receive. This is based on a 30 day OJT period:

A. Fish Management

1. Pond and Stream Management - carrying out a rehabilitation, fertilization, feeding, and stocking program; making creel census checks; seine for sample analysis; water chemistry studies; shoreline and stream maintenance to provide proper access for fishing and management purposes. (Spring, summer and fall)

2. Construction of New Ponds - assist in survey, clearing, and construction of ponds, dams and overflow systems.

3. Removal of rough and "trash" fish - reclaim ponds, new and overstocked, with chemical applications of rotenone; removal of "trash" and rough fish by seining and trapping.

B. Wildlife Management -

1. Control Inventory - tagging game birds and game animals in disposal of sick or crippled wildlife; maintain records relating to wildlife harvest to include weights, measurements, and collection of scientific data. (annual; harvesting records in winter).

2. Predator Control - execute program of predator control involving trapping techniques for controlling skunks, foxes, bob cats, feral dogs and cats. (winter)

3. Maintenance of Waterfront Impoundments - annual maintenance consist of:

a. Fall flooding and spring draw-down

b. rehabilitate dam and control structure

c. seed waterfront food plants during the draw-down season (spring).

Coordinator, Project Transition
The following schedule is an outline of training for
all personnel assigned to this office by Project Final
and will receive. This is based on a 30 day period.

Food and Grain Management - covering all a rehabili-
tation program making
other details about the project's activities and objectives
access for training and management information.

Control Inventory - including case files and other records
and operations with emphasis on the training and handling
of records.

Control Inventory - including case files and other records
related to Project Final to include training and management
of records in winter.

Food and Grain Management - covering all a rehabili-
tation program making
other details about the project's activities and objectives
access for training and management information.

Control Inventory - including case files and other records
and operations with emphasis on the training and handling
of records.

Control Inventory - including case files and other records
related to Project Final to include training and management
of records in winter.

Food and Grain Management - covering all a rehabili-
tation program making
other details about the project's activities and objectives
access for training and management information.

4. Construction, Erection, and Maintenance of Waterfront Nesting Boxes

- a. Wood duck nesting boxes erected on impoundments and streams.
- b. Annual maintenance consists of cleaning and replacing nesting materials. Seasonal checks made to determine nesting density. (winter)

5. Trapping and Banding of Waterfowl

- a. Diving Ducks - trapping and banding done on large streams and ponds
- b. Puddle ducks - trapping and banding done in impoundments and small streams.
- c. Records are maintained and forwarded to Department of Interior. (winter)

6. Relocation of Wildlife - this is accomplished by:

- a. Baiting and live trapping of raccoon, opossum, squirrel, from housing and industrial areas and releasing in wooded habitat when species create problems.
- b. Baiting and live trapping of wild turkey in cooperation with North Carolina State Conservation Department for stocking North Carolina National Forests.
- c. Baiting and live trapping of quail from industrial and housing areas and relocating in hunting areas. (spring and summer)

7. Wildlife Food Plots - work accomplished in coordination with Base Maintenance and Base Forestry Section.

- a. Farm equipment operation - preparing food plots for:

(1) Fertilization

(2) Seeding

- b. This is annual work on 63 plots scattered base-wide. (spring and fall)

- c. Fish and Wildlife Protection (Law Enforcement)
This work is accomplished by:

1. The purpose of this document is to provide a comprehensive overview of the current state of the industry and to identify key trends and challenges.

2. The industry has experienced significant growth in recent years, driven by increasing demand for high-quality products and services.

3. Key trends include the increasing adoption of digital technologies, the growing emphasis on sustainability, and the rising importance of customer experience.

4. Challenges facing the industry include intense competition, fluctuating raw material prices, and the need for continuous innovation.

5. To address these challenges, industry leaders are focusing on strategic partnerships, operational efficiency, and investment in research and development.

6. The future of the industry is bright, with significant opportunities for growth and innovation in the coming years.

7. This document is intended for internal use only and should be handled with the utmost confidentiality.

8. For more information, please contact the relevant department or contact person listed below.

9. The information provided in this document is based on the best available data and is subject to change without notice.

10. We appreciate your interest in our work and look forward to continuing our collaboration with you.

11. This document is classified as 'Confidential' and is not to be distributed outside the organization.

12. The information contained herein is the property of the organization and is to be kept confidential.

13. Any unauthorized disclosure of this information may result in legal action against the individual responsible.

14. This document is intended for the use of the designated recipients only.

15. The information provided is for informational purposes only and does not constitute an offer or recommendation.

16. This document is the property of the organization and is to be returned to the sender upon completion.

17. The information contained in this document is confidential and is not to be distributed outside the organization.

- (1) Issuing Base hunting and fishing permits.
- (2) Insuring that all applicants have knowledge of base, state, and federal hunting and fishing regulations.
- (3) Providing information pertaining to hunting, fishing, boating, and camping regulations in answer to personal and telephone inquiries.
- (4) Tagging for identification purposes all illegally or accidentally killed birds or animals.
- (5) Assigning individual hunting areas.
- (6) Accompany an enforcement patrols with enforcement personnel over entire land and water areas of installation.
- (7) Assist in conducting necessary investigations.
(year long)

Professional and technical advice, as well as manuals and textbooks, will be provided the Transitional Trainees assigned to this Section. Explicit directives concerning nature of work will be given each Trainee.

Note: It is important to all concerned to know that Wildlife Management work is a seasonal as well as annual operation. Training received would be in accordance with this.

CHARLES D. PETERSON
Wildlife Technician

- (1) Issuing base hunting and training permits.
- (2) Issuing permits for hunting, trapping, and other activities in game areas.
- (3) Providing information pertaining to hunting, trapping, and other activities in game areas.
- (4) Issuing permits for identification purposes only.
- (5) Issuing permits for hunting, trapping, and other activities in game areas.
- (6) Issuing permits for hunting, trapping, and other activities in game areas.
- (7) Issuing permits for hunting, trapping, and other activities in game areas.

Professional and technical advice, as well as technical assistance, will be given to each State.

Management work is a constant as well as annual operation. Training facilities will be provided for this work.

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