

**EXPERIENCE AND QUALIFICATIONS
 STATEMENT**

1956

1. NAME (First, Middle, Maiden (if any), Last) August Ludwig Hornay	
2. DATE OF BIRTH May 10, 1907	3. DATE OF THIS STATEMENT July 7, 1956

**IMPORTANT.—READ THESE INSTRUCTIONS
 CAREFULLY BEFORE FILLING OUT
 THIS FORM**

Typewriter preferred—otherwise, write legibly or print
 clearly in dark ink.

Sign the form in ink in the space provided on the reverse.

THIS FORM HAS TWO PURPOSES:
 (1) TO BRING EXISTING AGENCY RECORDS OF YOUR EXPERIENCE AND QUALIFICATIONS UP TO DATE;
 (2) TO SUPPLEMENT YOUR AGENCY'S REQUEST THAT THE CIVIL SERVICE COMMISSION APPROVE A PROPOSED
 ACTION AFFECTING YOU.

IF YOU ARE FILLING OUT THIS FORM FOR PURPOSE NUMBER (1): List only the experience, education, and examinations
 taken (Items 4, 5, and 6) which the personnel office of your agency does not have on file.

IF YOU ARE FILLING OUT THIS FORM FOR PURPOSE NUMBER (2): Complete all items, but in item 4 you need list only
 experience (including military) which is pertinent to the position for which you are being proposed.

IN COMPLETING ITEM 4, EXPERIENCE, INCLUDE IN THE DESCRIPTION OF YOUR WORK: (a) the number and kind of
 employees you supervised, if supervision was one of your substantial or important duties, and (b) the average number of
 hours per week that you worked if the employment was part time.

4. EXPERIENCE (Start with your present position and work back)				
DATES OF EMPLOYMENT (month, year)		EXACT TITLE OF YOUR POSITION		
FROM June 2, 1946		TO PRESENT TIME		
		Range Conservationist (Research)		
SALARY OR EARNINGS		CLASSIFICATION GRADE (if in Federal Service)	PLACE OF EMPLOYMENT	KIND OF BUSINESS OR ORGANIZATION (manufacturing, accounting, insurance, etc.)
STARTING \$ 4300 PER AN			CITY Berkeley,	Forest and
FINAL \$ 7465 PER AN		GS-11	STATE California	Range Expt. Station
NAME AND ADDRESS OF EMPLOYER (firm, organization, etc.)		NAME AND TITLE OF IMMEDIATE SUPERVISOR		
U. S. Forest Service Berkeley, Calif.		E. J. Woolfolk, Chief, Division of Range Management Research		
DESCRIPTION OF WORK Analyzed and conducted research on forest and range problems in northeastern California over a period of about 25 years. During this period cooperated with many agencies concerned with forest and range management like the University of California Extension Service, California Department of Fish and Game, Agricultural Research Service, Agricultural Conservation Program Service Bureau of Land Management, Soil Conservation Service, representatives of the livestock industry and sportsmen's groups, and National Forest Administration. For 20 years served as leader of the Station's mountain range research project. Together with National Forest Administration, prepared an analyses of northeastern California rangeland problems. Established the Burgess Spring Experimental Range to study these problems. From this research developed a method of range management				
DATES OF EMPLOYMENT (month, year)		EXACT TITLE OF YOUR POSITION		
FROM		TO		
		(Cont. on sep. page)		
SALARY OR EARNINGS		CLASSIFICATION GRADE (if in Federal Service)	PLACE OF EMPLOYMENT	KIND OF BUSINESS OR ORGANIZATION (manufacturing, accounting, insurance, etc.)
STARTING \$ PER			CITY	
FINAL \$ PER			STATE	
NAME AND ADDRESS OF EMPLOYER (firm, organization, etc.)		NAME AND TITLE OF IMMEDIATE SUPERVISOR		
REASON FOR LEAVING				
DESCRIPTION OF WORK				

DATES OF EMPLOYMENT (month, year)		EXACT TITLE OF YOUR POSITION		
FROM	TO			
SALARY OR EARNINGS		CLASSIFICATION GRADE (if in Federal Service)	PLACE OF EMPLOYMENT CITY STATE	
STARTING \$	PER			KIND OF BUSINESS OR ORGANIZATION (manufacturing, accounting, insurance, etc.)
FINAL \$	PER			
NAME AND ADDRESS OF EMPLOYER (firm, organization, etc.)			NAME AND TITLE OF IMMEDIATE SUPERVISOR	
REASON FOR LEAVING				
DESCRIPTION OF WORK				

DATES OF EMPLOYMENT (month, year)		EXACT TITLE OF YOUR POSITION		
FROM	TO			
SALARY OR EARNINGS		CLASSIFICATION GRADE (if in Federal Service)	PLACE OF EMPLOYMENT CITY STATE	
STARTING \$	PER			KIND OF BUSINESS OR ORGANIZATION (manufacturing, accounting, insurance, etc.)
FINAL \$	PER			
NAME AND ADDRESS OF EMPLOYER (firm, organization, etc.)			NAME AND TITLE OF IMMEDIATE SUPERVISOR	
REASON FOR LEAVING				
DESCRIPTION OF WORK				

5. EDUCATION

A. GIVE THE HIGHEST ELEMENTARY OR HIGH SCHOOL GRADE COMPLETED _____ B. IF YOU COMPLETED HIGH SCHOOL, GIVE DATE _____

C. NAME AND LOCATION OF COLLEGE OR UNIVERSITY	DATES ATTENDED		YEARS COMPLETED		CREDIT HOURS	DEGREES RECEIVED
	FROM	TO	DAY	NIGHT	SEMESTER OR QUARTER	
University of California	1/1926	5/28			140/34	B.S.
do	1/29	5/30				
Graduate Work UC	8/30	5/31			26	-

D. CHIEF GRADUATE COLLEGE SUBJECTS	CREDIT HOURS		E. CHIEF UNDERGRADUATE COLLEGE SUBJECTS	CREDIT HOURS	
	SEMESTER OR QUARTER			SEMESTER OR QUARTER	
Plant Physiology			Forestry	34	

F. OTHER SCHOOLS OR TRAINING, SUCH AS TRADE, VOCATIONAL, ARMED FORCES, OR BUSINESS. GIVE FOR EACH: NAME AND LOCATION OF SCHOOL, DATES ATTENDED, SUBJECTS STUDIED, CERTIFICATES, AND ANY OTHER PERTINENT DATA.

6. IF YOU FILED APPLICATIONS FOR ANY FEDERAL CIVIL SERVICE EXAMINATIONS IN THE LAST FIVE YEARS, LIST THEM BELOW:

TITLE OF EXAMINATION	NAME AND ADDRESS OF COMMISSION OFFICE OR BOARD OF EXAMINERS WITH WHICH YOU FILED YOUR APPLICATION	MONTH AND YEAR	RATING
None			

I CERTIFY that the statements made by me on this form are true, complete, and correct to the best of my knowledge and belief, and are made in good faith.

(SIGNATURE)

FALSE STATEMENT ON THIS FORM IS PUNISHABLE BY LAW.

Description of work - Continued

that promises to restore and maintain the production capacity of mountain range while providing for their efficient use. The management method is being tested on a practical scale on the Harvey Valley Experimental Range Allotment at the present time. Prepared study plans and carried out the research on these two experimental areas with the help of 1 to 5 technical assistants.

Completed a 3 year study on the life history of bitterbrush (Purshia tridentata)--a valuable livestock and big game browse in the Eastside region of California. Also developed a method of measuring grazing use on this species. These studies paved the way for a special research project conducted by the Station for the California Department of Fish and Game. This project is aimed at improving big game ranges in the State--particularly by artificial reseeding of browse species including bitterbrush. Prepared the study plans for this project, located field study areas and initiated experimental work in field and laboratory with the help of 3 range technicians. For the past 4 years was co-leader of the project.

Worked 2 years developing guides for measuring vegetation utilization on annual type ranges for the Agricultural Adjustment Administration--now the Agricultural Conservation Program Service. Trained AAA range examiners to use the guides in checking rancher conformance to range conservation practices. Directed and supervised the Western Range Survey in California. The field work was carried out by a crew of 5 range technicians and the office work by a range technician, a draftsman and 5 to 8 compilers and computers. Prepared the final reports on this 2-year project.

Spent about 3 years on forest management research in both field and office. This included experimental plot measurements and quadrat mapping, mainly at the Stanislaus Branch Station, work in the tree nursery at the Feather River Branch Station and cooperative studies on the effect of livestock grazing on tree reproduction on the Plumas and Lassen National Forests. Have been in close touch with the development of the Blacks Mountain Experimental Forest and the progress of forest management and entomological research there since 1934 when the experimental forest was established.