



CAREER CLUSTER 1

Agriculture, Food & Natural Resources

Production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products or resources.

Holland Code	SOC Code	2020 Mean Wage	Occupation Title	2020 Est. Empl.	2030 Proj. Empl.	Education	Years work experience in a related occupation	On-the-job training
IRC	17-2081	\$88,284	Environmental Engineers	172	173	Bach	None	None
IRA	19-1013	\$66,830	Soil and Plant Scientists	74	77	Bach	None	None
RIE	19-1032	\$60,728	Foresters	11	11	Bach	None	None
RIC	17-3025	\$58,426	Environmental Engineering Technicians	41	44	Assoc	None	None
ERC	45-1011	\$53,192	First-Line Supervisors of Farming, Fishing, and Forestry Workers	217	223	HS	<5	None
RIC	19-4021	\$52,925	Biological Technicians	162	163	Bach	None	None
RCI	51-8031	\$50,943	Water and Wastewater Treatment Plant and System Operators	244	252	HS	None	LOJT
R	53-7081	\$47,422	Refuse and Recyclable Material Collectors	253	311	NFE	None	SOJT
R	45-2091	\$44,290	Agricultural Equipment Operators	234	249	NFE	None	MOJT
RIC	19-4010	\$42,762	Agricultural and Food Science Technicians	68	67	Assoc	None	MOJT
RCI	49-3041	\$42,635	Farm Equipment Mechanics and Service Technicians	148	157	HS	None	LOJT
R	37-3012	\$32,671	Pesticide Handlers, Sprayers, and Applicators, Vegetation	146	149	HS	None	MOJT
R	45-2093	\$32,534	Farmworkers, Farm, Ranch, and Aquacultural Animals	1,150	1,051	NFE	None	SOJT
RCS	39-2021	\$27,205	Nonfarm Animal Caretakers	1,035	1,361	HS	None	SOJT

HOBBIES & ACTIVITIES

- Gardening
- Hunting / Fishing
- Recycling projects
- Volunteer at an animal shelter

GROUPS & CLUBS

- Future Farmers of America (FFA)
- 4-H program

RELATED CLASSES

- Math
- Life Science
- Earth Science
- Chemistry
- Agriculture

NOTE: For more information about occupations, visit: O*NET OnLine at www.onetonline.org or the Bureau of Labor Statistics at www.bls.gov. This table displays only selected occupations. For a complete listing, view the Delaware 2030 publication at <https://labor.delaware.gov/divisions/oelmi/publications/>