

## 2022 OHIO 4-H PROJECT BOOKS and RESOURCES VOLUNTEER ORDER FORM (number order)

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

The following publications are described in the Ohio 4-H 2022 *Family Guide*, available online at [ohio4h.org/familyguide](http://ohio4h.org/familyguide).

The cost for each publication to Ohio residents, unless otherwise indicated here or by your county office, is \$6. Publications that are "free online" are available at [ohio4h.org/publications](http://ohio4h.org/publications). "TBD" means the price is still to be determined.

\* = New or revised for 2022

### Order Summary

Please use this form to indicate the quantity and total cost for each line item. Summarize your order here and return this completed form to your county Extension office.

Date needed: \_\_\_\_\_

Total number of for-sale project books and resources (pages 1-3): \_\_\_\_\_

Total cost: \_\_\_\_\_

Please contact your county Extension office about payment.

Thank you for your support of Ohio 4-H!

Note: Publications followed by a bracketed number require a supplement for project completion. For example, 117 Beef Project and Record Book requires the 117R Beef Resource Handbook.

Updated 10-12-21

### For-Sale Project Books and Resources

Qty.	\$	No.	Project	Qty.	\$	No.	Project
_____	_____	91	Discovering 4-H	_____	_____	140	Swine Breeding Project and Record Book [134R]
_____	_____	92	4-H Around the Globe	_____	_____	150	Poultry Project and Record Book
_____	_____	103R	Beef, Sheep, and Swine Selection and Evaluation (\$9)				<i>150CE – Chicken, Exhibition</i>
_____	_____	117	Beef Project and Record Book [117R]				<i>150CM – Chicken, Market</i>
			<i>117B – Beef Breeding</i>				<i>150CEP – Chicken, Egg Production: Hens &amp; Pullets</i>
			<i>117BF – Beef Feeder (Market)</i>				<i>150DE – Duck, Exhibition</i>
			<i>117DF – Dairy Beef Feeder (Market)</i>				<i>150DM – Duck, Market</i>
			<i>117M – Market Beef</i>				<i>150GE – Goose, Exhibition</i>
_____	_____	117R	Beef Resource Handbook (\$17.75)				<i>150GM – Goose, Market</i>
_____	_____	127*	Dairy Calf, Heifer, and Cow Project and Record Book [127R]				<i>150TE – Turkey, Exhibition</i>
_____	_____	127R	Dairy Resource Handbook (\$16)				<i>150TM – Turkey, Market</i>
_____	_____	132	Llama and Alpaca Project and Record Book [132R]				<i>150H – Helmeted Guinea Fowl</i>
_____	_____	132R	Llama and Alpaca Resource Handbook (\$12)	_____	_____	167GPM	ChickQuest Teacher Guide (\$19)
_____	_____	134R	Swine Resource Handbook for Market and Breeding Projects (\$15.50)	_____	_____	167P	ChickQuest 21-Day Calendar Poster
_____	_____	135	Goat Project and Record Book [135R]	_____	_____	167RI	ChickQuest Logbook, single copy
			<i>135BD – Breeding – Dairy Goats</i>	_____	_____	167RS	ChickQuest Logbook, set of 25 with 21-Day Calendar poster (\$48)
			<i>135BM – Breeding – Meat Goats</i>	_____	_____	173	Horseless Horse
			<i>135F – Fiber Goats</i>	_____	_____	174	Beginning Horse Management (\$14)
			<i>135H – Harness Goats</i>	_____	_____	175	Light Horse Selection [190R]
			<i>135M – Market – Dairy, Meat, or Cross Goats</i>	_____	_____	177	Horse Training: How to Talk to Your Horse (\$19) [190R]
			<i>135P – Pack Goats</i>	_____	_____	179R	Uniform Rules for 4-H Horse Shows
			<i>135PY – Pygmy Goats</i>	_____	_____	180	Learning to Jump [190R]
			<i>135C – Companion – Pet Goats</i>	_____	_____	181	Draft Horse [190R]
_____	_____	135R	Goat Resource Handbook (\$17)	_____	_____	182	Small Equine [190R]
_____	_____	139	Market Hog Project and Record Book [134R]	_____	_____	184	Standardbred Horses [190R]



_____	_____	185	Equine Reproduction and Genetics (\$12) [190R]	_____	_____	372	Diversity: The Source of Our Strength
_____	_____	188	Trail Riding [190R] (\$9)	_____	_____	373	My Hands to Larger Service: Teen Leaders Building Our Communities
_____	_____	189	Dressage [190R]	_____	_____	374	Teens on Board
_____	_____	190R	Equine Record Book	_____	_____	375	Leadership Road Trip: Where Are You Going?
_____	_____	191R	Horses, Safety, and You	_____	_____	376	Pantry Panic
_____	_____	194R	Sheep Resource Handbook for Market and Breeding Projects (\$19)	_____	_____	377	Finding Your Voice: Public Speaking Made Easy
_____	_____	198	Market Lamb Project and Record Book [194R]	_____	_____	382	Am I Ready for Work?
_____	_____	199	Sheep Breeding Project and Record Book [194R]	_____	_____	383	Club Leadership 2
_____	_____	200	All About Dogs	_____	_____	384RI	Parliamentary Procedure Pocket Guide, single copy
_____	_____	201	Dog Project and Record Book [201R]	_____	_____	384RS	Parliamentary Procedure Pocket Guide (\$23)
			201D – <i>You and Your Dog</i>	_____	_____	387	Here, There, Ag Careers Are Everywhere
			201O – <i>Obedience</i>	_____	_____	405	The Laundry Project
			201S – <i>Showmanship</i>	_____	_____	406	Clothes for High School and College
			201P – <i>Performance</i>	_____	_____	407	Accessories for Teens
			201W – <i>Working Dogs</i>	_____	_____	408	Creative Costumes
_____	_____	201R	Dog Resource Handbook (\$16.50)	_____	_____	409	Sew Fun
_____	_____	202	Dog Achievement Program (\$12) [201R]	_____	_____	410	Designed by Me
_____	_____	215	Cavy Project and Record Book [215R]	_____	_____	411	em•bel•lish: A Guide to Wearable Art
_____	_____	215R	Cavy Resource Handbook: A 4-H Guide to Guinea Pigs (\$13)	_____	_____	412	Sew for Others
_____	_____	216	Purr-fect Pals, Level 1	_____	_____	413	Sundresses and Jumpers
_____	_____	217	Climbing Up, Level 2	_____	_____	415	Ready, Set, Sew Active!
_____	_____	218	Leaping Forward, Level 3	_____	_____	417	Dress-up Outfits
_____	_____	220	Pocket Pets Project and Record Book [220R]	_____	_____	418	Loungewear
_____	_____	220R	Pocket Pets Resource Handbook (\$13)	_____	_____	419	Terrific Tops
_____	_____	225	Breeding Rabbit Project and Record Book [228R]	_____	_____	420	Outerwear for Anywhere
_____	_____	226	Market Rabbit Project and Record Book [228R]	_____	_____	424	Clothing for Middle School
_____	_____	227	Pet Rabbit Project and Record Book [228R]	_____	_____	425	Look Great for Less
_____	_____	228R	Rabbit Resource Handbook (\$11)	_____	_____	426	Clothing for Your Career
_____	_____	230	4-H PetPals Project and Record Book	_____	_____	430	Shopping Savvy
_____	_____	230GPM	PetPals Leader's Guide (\$29)	_____	_____	434*	Superhero You
_____	_____	244	From Airedales to Zebras, Level 1	_____	_____	441R	Agriculture Career Cards (TBD)
_____	_____	245	All Systems Go!, Level 2	_____	_____	442	Family History Treasure Hunt (\$10)
_____	_____	246	On the Cutting Edge, Level 3	_____	_____	445	Becoming Money Wise
_____	_____	300	You're the Athlete (\$12)	_____	_____	448	Teens . . . On the Road to Financial Success
_____	_____	351	Staying Healthy	_____	_____	459	Let's Start Cooking
_____	_____	352	Keeping Fit	_____	_____	461	Let's Bake Quick Breads
_____	_____	353	First Aid in Action	_____	_____	462	Yeast Breads on the Rise
_____	_____	354	Medicine Science and Safety	_____	_____	463	Sports Nutrition: Ready, Set, Go
_____	_____	355	Tracking Your Health and Fitness	_____	_____	467	You're the Chef
_____	_____	357	Alcohol and Drug Abuse	_____	_____	469	Global Gourmet
_____	_____	358	The Truth About Tobacco	_____	_____	472	Grill Master
_____	_____	359	Your Thoughts Matter	_____	_____	474	Beyond the Grill
_____	_____	370*	Mentoring: Leadership in Action	_____	_____	475	Star Spangled Foods
_____	_____	371	Club Leadership 1	_____	_____	476*	Kitchen Boss

_____	_____	477	Party Planner: A 4-H Guide to Quantity Cooking	_____	_____	584	Photography Basics, Book 1 (\$12)
_____	_____	481	Everyday Food and Fitness	_____	_____	585	Next Level Photography, Book 2 (\$12)
_____	_____	484	Snack Attack!	_____	_____	586	Mastering Photography, Book 3 (\$12)
_____	_____	485	Racing the Clock to Awesome Meals	_____	_____	588	The Writer in You
_____	_____	486	Dashboard Dining: A 4-H Guide to Healthful Fast Food Choices	_____	_____	592	Get Started in Art
_____	_____	487	Take a Break for Breakfast	_____	_____	593	Seeing Through Graphic Design
_____	_____	490	Science Fun with Dairy Foods: The Case of the Missing Milk	_____	_____	611	Explore the Outdoors
_____	_____	491	It's My Home	_____	_____	612	Geology: Can You Dig It?
_____	_____	492	Cake Decorating Project and Record Book [492R]	_____	_____	613	Exploring Polar Science
_____	_____	492R	Cake Decorating Resource Handbook	_____	_____	617	Exploring Ponds
_____	_____	493	Science Fun with Kitchen Chemistry	_____	_____	620	Why Trees Matter
_____	_____	494	Makeover My Space	_____	_____	621	Ohio Birds
_____	_____	496	My Favorite Things	_____	_____	622	Trapping Muskrats in Ohio
_____	_____	496AG	Growing Together	_____	_____	623	Outdoor Adventurer: Beginning Fishing
_____	_____	497	Scrapbooking: A 4-H Guide to Preserving Memories	_____	_____	624	Outdoor Adventurer: Intermediate Fishing
_____	_____	498	Quilting the Best Better	_____	_____	630	Safe Use of Guns
_____	_____	499	You Can Quilt!	_____	_____	631	Basic Archery
_____	_____	500	Science Fun with Physics	_____	_____	641	Beekeeping Project and Record Book [outside resources]
_____	_____	501	Rockets Away (2-liter Bottles)	_____	_____	644	Insect Adventures 1 [644R]
_____	_____	501GPM	Rockets Away! Teacher Guide (\$14)	_____	_____	644R	Insect Collection Guide (TBD)
_____	_____	501RI	Rockets Away Logbook, single copy	_____	_____	645	Insect Adventures 2 [644R]
_____	_____	501RS	Rockets Away Logbook, set of 25 (\$48)	_____	_____	646	Insect Adventures 3 [644R]
_____	_____	502	Science Fun with Flight	_____	_____	670	Canning and Freezing [outside resources]
_____	_____	503	Rockets Away (Solid-Fuel Model Rockets)	_____	_____	671	How Does Your Garden Grow?
_____	_____	507	Robotics 1 with EV3	_____	_____	673	Edible Landscapes
_____	_____	508	Robotics 2: EV3N More	_____	_____	691	Grow Your Own Vegetables
_____	_____	517	Bicycling for Fun, Level 1	_____	_____	692	Growing with the Seasons (\$10)
_____	_____	518	Wheels in Motion, Level 2	_____	_____	710GPM	The Big Book of 4-H Cloverbud Activities (\$16)
_____	_____	527	Magic of Electricity, Level 1	_____	_____	711AG	4-H Cloverbud Volunteer Guidebook (\$7)
_____	_____	528	Investigating Electricity, Level 2	_____	_____	712GPM	Connect to College (\$16)
_____	_____	529	Wired for Power, Level 3	_____	_____	713R	Choose and Tell Cards (\$19)
_____	_____	530	Entering Electronics, Level 4	_____	_____	714R	Clover Cubes (\$13.50)
_____	_____	531	Science Fun with Electricity	_____	_____	715I	My 4-H Cloverbud Year, single copy
_____	_____	540	Not Just Knots	_____	_____	715S	My 4-H Cloverbud Year, set of 10 (\$28)
_____	_____	541	Crank It Up, Level 1	_____	_____	750	Rifle Member Record Book
_____	_____	542	Warm It Up, Level 2	_____	_____	751	Archery Member Record Book
_____	_____	543	Tune It Up, Level 3	_____	_____	752*	Shotgun Member Record Book
_____	_____	550	Young Engineers in Solar Energy	_____	_____	753	Pistol Member Record Book
_____	_____	555	ATV Safety	_____	_____	754	Hunting and Wildlife Member Record Book
_____	_____	556	Measuring Up, Level 1	_____	_____	755*	Muzzleloader Member Record Book
_____	_____	557	Making the Cut, Level 2	_____	_____	756*	Living History Member Record Book
_____	_____	558	Nailing It Together, Level 3	_____	_____	757	Crossbow Member Record Book (\$9)
_____	_____	559	Finishing Up, Level 4	_____	_____	762	Horse Nutrition (\$12) [190R]
_____	_____	573	Arcs and Sparks				

## Books from Other Sources

Buy @ iTunes	375i	Leadership Road Trip iBook (\$5.99)
From JMG	672	Junior Master Gardener Level 1 Handbook (\$15)
From JMG	672GPM	Junior Master Gardener Level Teacher/Leader Guide (\$56)
From Purdue	551	Starting Up: Getting to Know Your Tractor, Level A (\$5.50)
From Purdue	552	Tractor Operations: Gearing up for Safety, Level B (\$5.50)
From Purdue	553	Moving Out: Learning About Your Tractor and Farm Machinery, Level C (\$5.50)
From Penn State		National Safe Tractor and Machinery Program, Student Manual (\$15)
From Montana	758	Western Heritage Project: Youth Activity Guide Levels 1–3 (\$8.50)
From Montana		Western Heritage Project: Western Heritage Project: Firearms, Gunleather, and Attire of the Frontier West 1860–1900 (\$25.50)
From Purdue	554	Learning More: Learning About Agricultural Tractors and Equipment, Level D (\$5.50)
Marketplace.unl.edu		National Poultry Judging (\$6.95)

## Self-determined Projects, Ideas Starters, and Master Projects

Free online	365	Self-Determined Project Guide
	<b>365.00</b>	<b>General</b>
Free online	“	Amateur Radio
Free online	“	American Sign Language
Free online	“	Clowning
Free online	“	Computers
Free online	“	Discovering Genetics
Free online	“	Local Foods
Free online	“	Model Railroading
Free online	“	Music
Free online	“	Skateboarding
Free online	“	Viruses, Bacteria, and Fungi, Oh My!
	<b>365.01</b>	<b>Companion Animal</b>
Free online	“	Chinchillas
Free online	“	Ferrets
Free online	“	Hedgehogs
Free online	“	Pigeons
Free online	“	Reptiles and Amphibians
	<b>365.02</b>	<b>Creative Arts</b>
Free online	“	Miniature Gardens (fairies, etc.)
Free online	“	Paper Craft
Free online	“	String Art
	<b>365.03</b>	<b>Family Life</b>
Free online	“	Babysitting

## 365.04 Natural Resources

Free online	“	Astronomy
Free online	“	Bats
Free online	“	Climate Change
Free online	“	Get Started with Composting
Free online	“	Crop Production
Free online	“	Field to Faucet
Free online	“	Flower Gardening
Free online	“	Miniature Gardens (live plants)
Free online	“	Native American Artifacts: Arrowheads
Free online	“	Paddle Water Sports
Free online	“	Shale Gas Extraction
Free online	“	Ways of Knowing Water
Free online	“	Weather

## 365.05 Quilt

## 365.06 Workforce Prep

Free online	“	Camp Counseling
Free online	“	The World of Work Is Calling
Free online	378M	Leadership Master
Free online	432M	Sewing and Textiles Master (non-clothing)
Free online	503M	Solid-Fuel Rocketry Master
Free online	512M	Robotics Master
Free online	560M	Woodworking Master
Free online	589M	Photography Master

## More Publications Online

Free online		PA Livestock Judging Manual
Free online	46	Demonstrations for 4-H Members
Free online	370	One on One
Free online	495	Your First Home Away from Home
Free online	554GPM	Natl 4-H ATV Safety Leader's Guide
Free online	927	Forty Questions You Always Wanted Answered about Ohio 4-H
Free online	941	Installation Ceremony—Candlelight
Free online	713GPM	Bioenergy Education

## For 4-H Volunteers

Free online		Ohio 4-H Volunteer Handbook
Free online	953.1	4-H Project Learning
Free online	955	Working with Officers and Committees
Free online	959	Launching into the Next Millennium Club Activities Handbook

## Club Officer Resources

Officer handbooks and related materials are available on the Club Officer Resources page at [ohio4h.org/officer-resources](http://ohio4h.org/officer-resources).

For publications not available through your county Extension office, please visit [ohio4h.org/projectcentral](http://ohio4h.org/projectcentral). Links to other sources, such as Shop4-H.org, Montana State University, Purdue, and UNL are included in the descriptions of those titles.