

## 2020 OHIO 4-H PROJECT BOOKS and RESOURCES VOLUNTEER ORDER FORM (in alphabetical order)

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

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

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

The following publications are described in the Ohio 4-H 2019 *Family Guide*, available online at [ohio4h.org](http://ohio4h.org). Copies are also available from your county Extension office.

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 2020

### 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: \_\_\_\_\_

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 10-30-19*

### Member Project Books

| Qty.  | \$    | No.   | Project                                                | Qty.  | \$    | No.    | Project                                                          |
|-------|-------|-------|--------------------------------------------------------|-------|-------|--------|------------------------------------------------------------------|
| _____ | _____ | 92*   | 4-H Around the Globe                                   | _____ | _____ | 492    | Cake Decorating Project and Record Book [492R]                   |
| _____ | _____ | 407   | Accessories for Teens                                  | _____ | _____ | 492R   | Cake Decorating Resource Handbook                                |
| _____ | _____ | 441R* | Agriculture Career Cards                               | _____ | _____ | 670    | Canning and Freezing [outside resources]                         |
| _____ | _____ | 357   | Alcohol and Drug Abuse                                 | _____ | _____ | 215    | Cavy Project and Record Book [215R]                              |
| _____ | _____ | 200   | All About Dogs                                         | _____ | _____ | 215R   | Cavy Resource Handbook: A 4-H Guide to Guinea Pigs (\$12)        |
| _____ | _____ | 245   | All Systems Go!, Level 2                               | _____ | _____ | 167P   | ChickQuest 21-Day Calendar Poster                                |
| _____ | _____ | 382   | Am I Ready for Work?                                   | _____ | _____ | 167RI  | ChickQuest Logbook, single copy                                  |
| _____ | _____ | 751*  | Archery Member Record Book                             | _____ | _____ | 167RS  | ChickQuest Logbook, set of 25 with 21-Day Calendar poster (\$48) |
| _____ | _____ | 573   | Arcs and Sparks                                        | _____ | _____ | 167GPM | ChickQuest Teacher Guide (\$19)                                  |
| _____ | _____ | 555   | ATV Safety                                             | _____ | _____ | 713R   | Choose and Tell Cards (\$19)                                     |
| _____ | _____ | 631   | Basic Archery                                          | _____ | _____ | 217    | Climbing Up, Level 2                                             |
| _____ | _____ | 445   | Becoming Money Wise                                    | _____ | _____ | 406    | Clothes for High School and College                              |
| _____ | _____ | 117   | Beef Project and Record Book [117R]                    | _____ | _____ | 424    | Clothing for Middle School                                       |
|       |       |       | <i>117B – Beef Breeding</i>                            | _____ | _____ | 426    | Clothing for Your Career                                         |
|       |       |       | <i>117BF – Beef Feeder (Market)</i>                    | _____ | _____ | 714R   | Clover Cubes (\$13.50)                                           |
|       |       |       | <i>117DF – Dairy Beef Feeder (Market)</i>              | _____ | _____ | 711AG  | Cloverbud Volunteer Guidebook (\$7)                              |
|       |       |       | <i>117M – Market Beef</i>                              | _____ | _____ | 371    | Club Leadership 1                                                |
| _____ | _____ | 117R  | Beef Resource Handbook (\$16)                          | _____ | _____ | 383    | Club Leadership 2                                                |
| _____ | _____ | 103R  | Beef, Sheep, and Swine Selection and Evaluation (\$9)  | _____ | _____ | 712GPM | Connect to College (\$14)                                        |
| _____ | _____ | 641   | Beekeeping Project and Record Book [outside resources] | _____ | _____ | 585    | Controlling the Image, Level 2 (\$10)                            |
| _____ | _____ | 174   | Beginning Horse Management (\$14)                      | _____ | _____ | 541    | Crank It Up, Level 1                                             |
| _____ | _____ | 474   | Beyond the Grill                                       | _____ | _____ | 408    | Creative Costumes                                                |
| _____ | _____ | 517   | Bicycling for Fun, Level 1                             | _____ | _____ | 757    | Crossbow Member Record Book (\$9)                                |
| _____ | _____ | 225   | Breeding Rabbit Project and Record Book [228R]         |       |       |        |                                                                  |



|       |       |      |                                                              |       |       |       |                                                                   |
|-------|-------|------|--------------------------------------------------------------|-------|-------|-------|-------------------------------------------------------------------|
| _____ | _____ | 126  | Dairy Cow Project and Record Book [127R]                     | _____ | _____ | 472   | Grill Master                                                      |
| _____ | _____ | 122  | Dairy Heifer Project and Record Book [127R]                  | _____ | _____ | 691   | Grow Your Own Vegetables                                          |
| _____ | _____ | 127R | Dairy Resource Handbook (\$15)                               | _____ | _____ | 496AG | Growing Together                                                  |
| _____ | _____ | 486  | Dashboard Dining: A 4-H Guide to Healthful Fast Food Choices | _____ | _____ | 692   | Growing with the Seasons (\$10)                                   |
| _____ | _____ | 410  | Designed by Me                                               | _____ | _____ | 762   | Horse Nutrition (\$12) [190R]                                     |
| _____ | _____ | 91   | Discovering 4-H                                              | _____ | _____ | 177   | Horse Training: How to Talk to Your Horse (\$19) [190R]           |
| _____ | _____ | 372  | Diversity: The Source of Our Strength                        | _____ | _____ | 173   | Horseless Horse                                                   |
| _____ | _____ | 202  | Dog Achievement Program (\$12) [201R]                        | _____ | _____ | 191R  | Horses, Safety, and You                                           |
| _____ | _____ | 201  | Dog Project and Record Book [201R]                           | _____ | _____ | 671   | How Does Your Garden Grow?                                        |
|       |       |      | <i>201D – You and Your Dog</i>                               | _____ | _____ | 754   | Hunting Wildlife Member Record Book                               |
|       |       |      | <i>201O – Obedience</i>                                      | _____ | _____ | 644   | Insect Adventures 1 [644R]                                        |
|       |       |      | <i>201S – Showmanship</i>                                    | _____ | _____ | 645   | Insect Adventures 2 [644R]                                        |
|       |       |      | <i>201P – Performance</i>                                    | _____ | _____ | 646   | Insect Adventures 3 [644R]                                        |
|       |       |      | <i>201W – Working Dogs</i>                                   | _____ | _____ | 644R  | Insect Collection Guide (TBD)                                     |
| _____ | _____ | 201R | Dog Resource Handbook (\$16.50)                              | _____ | _____ | 528   | Investigating Electricity, Level 2                                |
| _____ | _____ | 181  | Draft Horse [190R]                                           | _____ | _____ | 491   | It's My Home                                                      |
| _____ | _____ | 417  | Dress-up Outfits                                             | _____ | _____ | 352   | Keeping Fit                                                       |
| _____ | _____ | 189  | Dressage [190R]                                              | _____ | _____ | 375   | Leadership Road Trip: Where Are You Going?                        |
| _____ | _____ | 504  | Electric Radio-Controlled Vehicles                           | _____ | _____ | 218   | Leaping Forward, Level 3                                          |
| _____ | _____ | 411  | em•bel•lish: A 4-H Guide to Wearable Art                     | _____ | _____ | 180   | Learning to Jump [190R]                                           |
| _____ | _____ | 530  | Entering Electronics, Level 4                                | _____ | _____ | 461   | Let's Bake Quick Breads                                           |
| _____ | _____ | 190R | Equine Record Book                                           | _____ | _____ | 459   | Let's Start Cooking                                               |
| _____ | _____ | 185  | Equine Reproduction and Genetics [190R]                      | _____ | _____ | 175   | Light Horse Selection [190R]                                      |
| _____ | _____ | 481  | Everyday Food and Fitness                                    | _____ | _____ | 756   | Living History                                                    |
| _____ | _____ | 611  | Explore the Outdoors                                         | _____ | _____ | 132   | Llama and Alpaca Project and Record Book [132R]                   |
| _____ | _____ | 617  | Exploring Ponds                                              | _____ | _____ | 132R  | Llama and Alpaca Resource Handbook (\$12)                         |
| _____ | _____ | 1000 | Family Guide 2019 (also available free online)               | _____ | _____ | 425   | Look Great for Less                                               |
| _____ | _____ | 442  | Family History Treasure Hunt (\$10)                          | _____ | _____ | 418   | Loungewear                                                        |
| _____ | _____ | 377  | Finding Your Voice: Public Speaking Made Easy                | _____ | _____ | 527   | Magic of Electricity, Level 1                                     |
| _____ | _____ | 559  | Finishing Up, Level 4                                        | _____ | _____ | 494   | Makeover My Space                                                 |
| _____ | _____ | 353  | First Aid in Action                                          | _____ | _____ | 557   | Making the Cut, Level 2                                           |
| _____ | _____ | 584  | Focus on Photography, Level 1 (\$10)                         | _____ | _____ | 139   | Market Hog Project and Record Book [134R]                         |
| _____ | _____ | 244  | From Airedales to Zebras, Level 1                            | _____ | _____ | 198   | Market Lamb Project and Record Book [194R]                        |
| _____ | _____ | 612  | Geology: Can You Dig It?                                     | _____ | _____ | 226   | Market Rabbit Project and Record Book [228R]                      |
| _____ | _____ | 592  | Get Started in Art                                           | _____ | _____ | 586   | Mastering Photography, Level 3 (\$10)                             |
| _____ | _____ | 469  | Global Gourmet                                               | _____ | _____ | 556   | Measuring Up, Level 1                                             |
| _____ | _____ | 135  | Goat Project and Record Book [135R]                          | _____ | _____ | 755   | Muzzleloader Member Record Book                                   |
|       |       |      | <i>135BD – Breeding – Dairy Goats</i>                        | _____ | _____ | 715I  | My 4-H Cloverbud Year, single copy                                |
|       |       |      | <i>135BM – Breeding – Meat Goats</i>                         | _____ | _____ | 715S  | My 4-H Cloverbud Year, set of 10 (\$28)                           |
|       |       |      | <i>135F – Fiber Goats</i>                                    | _____ | _____ | 496   | My Favorite Things                                                |
|       |       |      | <i>135H – Harness Goats</i>                                  | _____ | _____ | 373   | My Hands to Larger Service: Teen Leaders Building Our Communities |
|       |       |      | <i>135M – Market – Dairy, Meat, or Cross Goats</i>           | _____ | _____ | 558   | Nailing It Together, Level 3                                      |
|       |       |      | <i>135P – Pack Goats</i>                                     |       |       |       |                                                                   |
|       |       |      | <i>135PY – Pygmy Goats</i>                                   |       |       |       |                                                                   |
|       |       |      | <i>135C – Companion – Pet Goats</i>                          |       |       |       |                                                                   |
| _____ | _____ | 135R | Goat Resource Handbook (\$17)                                |       |       |       |                                                                   |

|                        |                                                                            |       |       |        |                                                                    |
|------------------------|----------------------------------------------------------------------------|-------|-------|--------|--------------------------------------------------------------------|
| articles.extension.org | National Safe Tractor and Machinery Program, Student Manual (free online)  | _____ | _____ | 531    | Science Fun with Electricity                                       |
| _____                  | 540 Not Just Knots                                                         | _____ | _____ | 502    | Science Fun with Flight                                            |
| _____                  | 621 Ohio Birds                                                             | _____ | _____ | 493    | Science Fun with Kitchen Chemistry                                 |
| _____                  | 246 On the Cutting Edge, Level 3                                           | _____ | _____ | 500    | Science Fun with Physics                                           |
| _____                  | 623 Outdoor Adventurer: Beginning Fishing                                  | _____ | _____ | 497    | Scrapbooking: A 4-H Guide to Preserving Memories                   |
| _____                  | 624* Outdoor Adventurer: Intermediate Fishing                              | _____ | _____ | 593    | Seeing Through Graphic Design                                      |
| _____                  | 420 Outerwear for Anywhere                                                 | _____ | _____ | 412    | Sew for Others                                                     |
| _____                  | 376 Pantry Panic                                                           | _____ | _____ | 409    | Sew Fun                                                            |
| _____                  | 384RI Parliamentary Procedure Pocket Guide, single copy                    | _____ | _____ | 199    | Sheep Breeding Project and Record Book [194R]                      |
| _____                  | 384RS Parliamentary Procedure Pocket Guide, set of 5 (\$23)                | _____ | _____ | 194R   | Sheep Resource Handbook for Market and Breeding Projects (\$19)    |
| _____                  | 477 Party Planner: A 4-H Guide to Quantity Cooking                         | _____ | _____ | 430    | Shopping Savvy                                                     |
| _____                  | 476 Pathways to Culinary Success                                           | _____ | _____ | 752    | Shotgun Member Record Book                                         |
| _____                  | 227 Pet Rabbit Project and Record Book [228R]                              | _____ | _____ | 182    | Small Equine [190R]                                                |
| _____                  | 230GPM PetPals Leader's Guide (\$29)                                       | _____ | _____ | 484    | Snack Attack!                                                      |
| _____                  | 230 PetPals Project and Record Book                                        | _____ | _____ | 463    | Sports Nutrition: Ready, Set, Go                                   |
| _____                  | 753* Pistol Member Record Book                                             | _____ | _____ | 184    | Standardbred Horses [190R]                                         |
| _____                  | 220 Pocket Pets Project and Record Book [220R]                             | _____ | _____ | 475    | Star Spangled Foods                                                |
| _____                  | 220R Pocket Pets Resource Handbook (\$12)                                  | _____ | _____ | 351    | Staying Healthy                                                    |
| _____                  | 150 Poultry Project and Record Book                                        | _____ | _____ | 413    | Sundresses and Jumpers                                             |
|                        | <i>150CE – Chicken, Exhibition</i>                                         | _____ | _____ | 140    | Swine Breeding Project and Record Book [134R]                      |
|                        | <i>150CM – Chicken, Market</i>                                             | _____ | _____ | 134R   | Swine Resource Handbook for Market and Breeding Projects (\$15.50) |
|                        | <i>150CEP – Chicken, Egg Production: Hens &amp; Pullets</i>                | _____ | _____ | 487    | Take a Break for Breakfast                                         |
|                        | <i>150DE – Duck, Exhibition</i>                                            | _____ | _____ | 374    | Teens on Board                                                     |
|                        | <i>150DM – Duck, Market</i>                                                | _____ | _____ | 448    | Teens on the Road to Financial Success                             |
|                        | <i>150GE – Goose, Exhibition</i>                                           | _____ | _____ | 419    | Terrific Tops                                                      |
|                        | <i>150GM – Goose, Market</i>                                               | _____ | _____ | 710GPM | The Big Book of 4-H Cloverbud Activities (\$13.25)                 |
|                        | <i>150TE – Turkey, Exhibition</i>                                          | _____ | _____ | 405    | The Laundry Project                                                |
|                        | <i>150TM – Turkey, Market</i>                                              | _____ | _____ | 358    | The Truth About Tobacco                                            |
|                        | <i>150 H – Helmeted Guinea Fowl</i>                                        | _____ | _____ | 588    | The Writer in You                                                  |
| _____                  | 216 Purr-fect Pals, Level 1                                                | _____ | _____ | 188    | Trail Riding [190R] (\$9)                                          |
| _____                  | 498 Quilting the Best Better                                               | _____ | _____ | 622    | Trapping Muskrats in Ohio                                          |
| _____                  | 228R Rabbit Resource Handbook (\$10.50)                                    | _____ | _____ | 543    | Tune It Up, Level 3                                                |
| _____                  | 485 Racing the Clock to Awesome Meals                                      | _____ | _____ | 179R   | Uniform Rules for 4-H Horse Shows                                  |
| _____                  | 415 Ready, Set, Sew Active!                                                | _____ | _____ | 542    | Warm It Up, Level 2                                                |
| _____                  | 750* Rifle Member Record Book                                              | _____ | _____ | 518    | Wheels in Motion, Level 2                                          |
| _____                  | 507 Robotics 1 with EV3                                                    | _____ | _____ | 620    | Why Trees Matter                                                   |
| _____                  | 508 Robotics 2: EV3N More                                                  | _____ | _____ | 529    | Wired for Power, Level 3                                           |
| _____                  | 501RI Rockets Away Logbook, single copy                                    | _____ | _____ | 462    | Yeast Breads on the Rise                                           |
| _____                  | 501RS Rockets Away Logbook, set of 25 (\$48)                               | _____ | _____ | 499    | You Can Quilt!                                                     |
| _____                  | 501GPM Rockets Away!: Exploring the Science of Forces and Motion (\$13.50) | _____ | _____ | 300    | You're the Athlete (\$11)                                          |
| _____                  | 501 Rockets Away (2-liter Bottles)                                         | _____ | _____ | 467    | You're the Chef                                                    |
| _____                  | 503 Rockets Away (Solid-Fuel Model Rockets)                                | _____ | _____ | 550    | Young Engineers in Solar Energy                                    |
| _____                  | 630 Safe Use of Guns                                                       | _____ | _____ | 359    | Your Thoughts Matter                                               |
| _____                  | 490 Science Fun with Dairy Foods                                           | _____ | _____ |        |                                                                    |

**Free online**

|             |        |                                |
|-------------|--------|--------------------------------|
| Free online | 554GPM | ATV Safety Leader's Guide      |
| Free online | 713GPM | Bioenergy Education            |
| Free online | 378M   | Leadership Master              |
| Free online | 370    | One on One                     |
| Free online |        | PA Livestock Judging Manual    |
| Free online | 589M   | Photography Master             |
| Free online | 512M   | Robotics Master                |
| Free online | 432M   | Sewing (non-Clothing) Master   |
| Free online | 503M   | Solid-Fuel Rocketry Master     |
| Free online | 560M   | Woodworking Master             |
| Free online | 495    | Your First Home Away from Home |

**Self-determined**

|             |         |                                |
|-------------|---------|--------------------------------|
| Free online | 365     | Self-Determined Project Guide  |
| Free online | 365.01  | Astronomy                      |
| Free online | 365.02  | Model Railroading              |
| Free online | 365.03  | Weather                        |
| Free online | 365.04  | Clowning                       |
| Free online | 365.06  | American Sign Language         |
| Free online | 365.07  | Computers                      |
| Free online | 365.08  | Family History Genetics        |
| Free online | 365.09  | Canoeing                       |
| Free online | 365.10  | Local Foods                    |
| Free online | 365.11* | Camp Counseling                |
| Free online | 365.12  | Miniature Gardens              |
| Free online | 365.13  | Reptiles and Amphibians        |
| Free online | 365.14  | Climate Change                 |
| Free online | 365.15  | Music                          |
| Free online | 365.16  | Plant Pathology                |
| Free online | 365.17  | Babysitting                    |
| Free online | 365.18  | Ways of Knowing Water          |
| Free online | 365.19  | Workforce Preparation          |
| Free online | 365.20  | Paper Craft                    |
| Free online | 365.21  | Skateboarding                  |
| Free online | 365.22  | Pigeons                        |
| Free online | 365.23  | Native American Artifacts      |
| Free online | 365.24  | Shale Gas Extraction           |
| Free online | 365.25  | Flower Gardening               |
| Free online | 365.26  | Hedgehogs                      |
| Free online | 365.27  | Ferrets                        |
| Free online | 365.28  | Chinchillas                    |
| Free online | 365.29  | Water Quality: Field to Faucet |
| Free online | 365.30* | String Art                     |
| Free online | 365.31  | Crop Production                |

**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 (\$45)                                                            |
| 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 Montana |        | Western Heritage Project: Western Heritage Project: Firearms, Gunleather, and Attire of the Frontier West 1860–1900 |
| From Montana | 758    | Western Heritage Project: Youth Activity Guide Levels 1–3 (\$8.50)                                                  |
| From Purdue  | 554    | Learning More: Learning About Agricultural Tractors and Equipment, Level D (\$5.50)                                 |
| From UNL     |        | National Poultry Judging (\$5.50 digital or \$6.95 print)                                                           |

**Project Advisor Guide/Support Materials**

|             |      |                                                             |
|-------------|------|-------------------------------------------------------------|
| Free online |      | Ohio 4-H Volunteer Handbook                                 |
| Free online | 909R | Demonstrations for 4-H Members                              |
| 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/families/members/officer-resources](http://ohio4h.org/families/members/officer-resources).

**Organizational Materials**

|             |       |                      |
|-------------|-------|----------------------|
| Free online | 953.1 | 4-H Project Learning |
|-------------|-------|----------------------|

**Miscellaneous Materials**

|             |     |                                                           |
|-------------|-----|-----------------------------------------------------------|
| Free online | 927 | Forty Questions You Always Wanted Answered about Ohio 4-H |
| Free online | 941 | Installation Ceremony—Candlelight                         |
| Free online | 955 | Working with Officers and Committees                      |

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.