

4-H Project Selection Guide

This guide will help 4-H families, clubs and groups select projects for the year. (This includes members enrolled in one-project clubs, EFNEP groups and special community and school programs.) It provides most of the information necessary to make intelligent project choices. Please check the actual project book for specific requirements. Information provided in this guide includes:

◆ **Project Description** - The page number of each project description.

◆ **Younger Members** - This symbol (○) indicates if the project is ideal for 8 to 10 year-olds.

◆ **Project Skill Level**

B — Indicates a beginning level project for members with no experience in a project area, or 8-10 year olds.

I — Indicates an intermediate level project for members with some experience in a project area, or 11-13 year olds.

A — Indicates an advanced level project for experienced members in a project area, or 14 or older.

X—Indicates a combination of age levels. Please check the project book for appropriate age levels.

◆ **State Competition** — Projects to be judged at the Ohio State Fair are indicated by this symbol (☆). 4-H members are normally selected for state fair events as a result of county fair competition. Although participation in fairs is optional, we encourage family involvement in this type of learning activity.

◆ **Project Resources** - Projects that require additional resources, such as a Resource Handbook, member's project guide or livestock record, in addition to the project manual are indicated with a ®.

◆ **Group Projects** - Designed to be taken as group projects only. Each contains ready-made lesson plans for project advisors to use. Members may decide to take one or more of these as a group project. All group project manuals (GPM) are identified by this symbol ❖.

Discovering 4-H

	Page	Younger Member	Project Skill Level	State Competition	Project Supplements	Group Projects
91 Discovering 4-H 1	5	○	B			
92 Discovering 4-H 2	5	○	B			
93 Discovering 4-H 3	5	○	B			

Exploring 4-H

	Page	Younger Member	Project Skill Level	State Competition	Project Supplements	Group Projects
94 Exploring Animals	6	○	B			
95 Exploring Energy	6	○	B			
96 Exploring Me and My Home	6	○	B			
97 Exploring Plants	6	○	B			

Aerospace Science

	Page	Younger Member	Project Skill Level	State Competition	Project Supplements	Group Projects
501 Rockets Away	6	○	P	☆	®	
501GPM Rockets Away	6		B	☆		❖
502 Science of Flight	6	○	B	☆		

All Terrain Vehicles

	Page	Younger Member	Project Skill Level	State Competition	Project Supplements	Group Projects
555GPM All Terrain Vehicle	6		B	☆		❖

Aquariums

	Page	Younger Member	Project Skill Level	State Competition	Project Supplements	Group Projects
625 GPM Fishy Science	6	○	B			❖
626 Keeping Fish Alive	6	○	B			
627 Special Aquarium Setups	7		B			
628 Aquatic Plants	7		I			

Archery

	Page	Younger Member	Project Skill Level	State Competition	Project Supplements	Group Projects
631 Basic Archery	7		B	☆		

Beef

	Page	Younger Member	Project Skill Level	State Competition	Project Supplements	Group Projects
113 Market Beef Project and Record Book	7		X	☆	®	
114 Pilot Beef Breeding Project and Record Book	7		X	☆	®	
116 Beef Feeder Calf Project and Record Book	7		X		®	
119 Dairy Beef Feeder Project and Record Book*	7		B		®	

Beekeeping

	Page	Younger Member	Project Skill Level	State Competition	Project Supplements	Group Projects
641 Beekeeping Manual-Basic	7		B	☆		

Bicycle

	Page	Younger Member	Project Skill Level	State Competition	Project Supplements	Group Projects
517 Bicycle Adventure I*	7	○	B	☆		
518 Bicycle Adventure II*	7		I	☆		
519 Bicycle Adventure III*	7		A	☆		

Cage Birds

	Page	Younger Member	Project Skill Level	State Competition	Project Supplements	Group Projects
170 Cage Birds in Home	7		B		®	

Cats

	Page	Younger Member	Project Skill Level	State Competition	Project Supplements	Group Projects
216 Cat-1 Purrr-fect Pals	7	○	B	☆	®	❖
217 Cat-2 Climbing Up	8		I	☆	®	❖
218 Cat-3 Cat Connections	8		A	☆	®	❖

Child Care

	Page	Younger Member	Project Skill Level	State Competition	Project Supplements	Group Projects
431 Living and Learning with Children	8		B	☆		
432 More Living and Learning w/Children	8		I	☆		
433 Teens Learn about Children	8		A	☆		

Citizenship/International

	Page	Younger Member	Project Skill Level	State Competition	Project Supplements	Group Projects
396 And My World I... The World Around Me	8		B	☆		
397 And My World II... People and Customs of the World	8		I	☆	®	

Clothing

	Page	Younger Member	Project Skill Level	State Competition	Project Supplements	Group Projects
406 Clothes for High School and College	9		A	☆		
407 Accessories for Teens	9		B	☆		
408 Creative Costumes	10		A	☆		
409 Ready Let's Sew	8	○	B	☆		
410 Fun with Clothes	8	○	B	☆		
412 Sew for Others	10		I	☆		
413 Joyful Jumper	9		B	☆		
415 Active Sportswear	10		I	☆		
416 Lounging Clothes and Undergarments	10		A	☆		
417 Dress-Up Outfit	10		A	☆		
419 Tops For Tweens	9		B	☆		
420 Outer Layers	9		A	☆		
423 Sportswear for Spectators	10		I	☆		
424 Clothing for Middle School	9		I	☆		
425 Frugal Fashions	9		A	☆		
426 Clothing for Your Career	10		A	☆		
427 It's Time for Clothing—Beginner	9	○	B	☆		
428 It's Time for Clothing—Intermediate	9		I	☆		
429 It's Time for Clothing—Advanced	9		A	☆		

Cloverbuds

710GPM Ohio Cloverbud Program	10		B		❖	
711GPM Ohio Cloverbud Program II	10		B		❖	

Communications Resources

909R Demonstrations	11		I	☆		
970R Tools for Public Speaking	11		I	☆		

Creative Arts

592 Art as Expression	11	X		☆		
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Cultural Awareness

956GPM Invent; An African-American Inventor's Curriculum	11		B		❖	
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Dairy Cattle

122 Dairy Calves and Heifers Project and Record Book*	11		B	☆	®	
126 Dairy Cows Project and Record Book*	11		A	☆	®	

Dog Care and Obedience

200 Dog Care	11		B	☆	®	
201 Dog Guides for the Blind	11		B	☆	®	
204 Grooming and Handling Dogs	11		B	☆	®	
206 Dog Obedience Training—Beginning	12		B	☆	®	
207 Dog Obedience Training—Advanced	12		A	☆	®	

Electricity

527 Magic of Electricity	12		B	☆		
528 Investigating Electricity	12		I	☆		
529 Wired for Power	12		I	☆		
530 Entering Electronics	12		A	☆		

Field Crops

660 Corn	12		A	☆		
661 Small Grains	12		B	☆		
662 Soybeans	12		B	☆		

First Aid

352 Safety in Everyday Living (First Aid)	12	B		☆		
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Fishing

623 Fishing for the Beginner	12		B	☆		
624 Fishing for the Intermediate	12		I	☆		

Food Science

489GPM Breads of Harvest	12		B		❖	
490 Science Fun with Dairy Foods	13		A			
490GPM Science Fun with Dairy Foods	13		A		❖	

Foods and Nutrition

459 I Spy in the Kitchen*	13	○	B	☆		
461 Let's Bake Quick Breads	13		I	☆		
462 Yeast Breads on the Rise	13		A	☆		
466 Mini Meal Magic	13	○	B	☆		
467 You're the Chef	13		A	☆		
468 Meals in Minutes	13		I	☆		
469 The Global Gourmet	13		A	☆		
471 Party Fun With Foods	14		A	☆		
472 The Outdoor Chef	13		I	☆		
475 Star Spangled Foods	13		I	☆		
476 Pathways to Culinary Success*	13		A	☆		
481 Food & Fitness for Fun	13		B	☆		
482 Food & Fitness Choices for You	13		I	☆		
487 Fast Break for Breakfast	13		B	☆		

Forestry

613 Exploring Our Forests	14		I	☆		
614 Tree Planting	14		I	☆		

Gardening

673 From Seed to Flower	14		B	☆		
674 Indoor Gardening	14		I	☆		
691 Vegetable Gardening I	14		B	☆		
692 Growing with the Seasons	14		I	☆		
496GPM Growing Together*	14		B		❖	

Gardening—Junior Master Gardener

693 Junior Master Gardener Leader/Teacher Guide	14		B		❖	
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Genealogy

441 Family History Treasure Hunt	14	X		☆		
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Goats

130 Angora Goats	14		B		®	
131 Goat Manual	14		B	☆	®	

Grazing Management

100 Management Intensive Grazing	15		B		®	
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Gun Safety

630 Safe Use of Guns	15		B	☆		
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Health

349 Health A, Discovering Myself	15		B	☆		
350 Health B, Fun with Friends	15		I	☆		
352 First Aid (Safety in Everyday Living)	15		B	☆		
357 Alcohol Decisions	15		A	☆		
358 Tobacco and You	15		A	☆		
362GPM Tobacco Risk Awareness Program	15		B		❖	

Home Decorating and Designing

	Page	Younger Member	Project Skill Level	State Competition	Project Supplements	Group Projects
491 Adventures in Home Living	15	B	☆			
493 Furniture and Woodwork Recycling	15	I	☆			
494 Designing Interiors	15	I	☆			
495 Your First Home Away From Home	15	A	☆			

Home Equipment

403 Exploring the World of Small Appliances	15	I				
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Horses

171 Basic 4-H Horsemanship	15	B	☆			
172 Basic 4-H Horse Science	16	B	☆			
173 Horseless Horse	16	○	B			
175 Light Horse Selection	16	I	☆	®		
178 Basic Horse Training	16	I	☆	®		
180 Learning to Jump	16	I	☆	®		
181 Draft Horse	16	I	☆	®		
182 Horse Nutrition	16	A	☆	®		
183 Equine Reproduction and Genetics	16	A	☆	®		
184 Standardbred Horse	16	I	☆	®		
188 Trail Riding	16	I	☆	®		
189 Dressage	16	I	☆	®		

Insects

644 Exploring Our Insect World I	16	B	☆			
645 Exploring Our Insect World II	16	I	☆			

Laundry

404 Laundry for Beginners	16	B				
405 Laundry-Advanced	16	I				

Lawncare

548 Lawncare	16	B	☆			
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Leadership

370 One on One	17	A	☆			
371 4-H Club Teen Leadership	17	A	☆			
372 Multi-Level Teen Leadership	17	A	☆			
373 Teen Leadership on the Job	17	A	☆			
374 Teen Boardmanship	17	A				
377 Speak Out	17	A	☆			
391 Leadership Skills You Never Outgrow I	17	B	☆			
392 Leadership Skills You Never Outgrow II	17	B	☆			
393 Leadership Skills You Never Outgrow III	17	I	☆			
394 Leadership Skills You Never Outgrow IV	17	A	☆			
511GPM CarTeens	17	B		®	❖	

Leisure Activities

496 Collectibles	17	B				
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Money Management

445 Becoming Money Wise	17	B	☆			
448 Teens...On the Road to Financial Success	18	A	☆			

Natural Resources

611 Let's Explore the Outdoors I	18	B	☆			
612 Let's Explore the Outdoors II	18	I	☆			
615 At Your Disposal: A Cleaner Environment	18	B	☆			
617 Exploring Ohio Ponds	18	B	☆			
621 Ohio Birds	18	B	☆			

Pet Care

215 Guinea Pig	18	○	B		®	
220 Small Animals Project Book	18		B		®	

Photography

579 Adventures with Your Camera-A	18	○	B	☆		
580 Adventures with Your Camera-B	18		I	☆		
583 Adventures with Adjustable Cameras	18		I	☆		

Plant Science

695 GPM Go Plants	18	B				❖
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Poultry

151 Poultry Production/Raising Pullets	19		B	☆		
152 Poultry Production/Raising Broilers	19		B	☆		
153 Raising Fancy Poultry	19		B	☆		
165GPM The Incredible Egg	19		B			❖
166 Raising Turkeys	19		I	☆		
167 Ducks and Geese	19		I	☆		

Rabbits

211 Rabbit I	19		B	☆	®	
212 Rabbit II and III	19		I	☆	®	
213 Rabbits - Advanced	19		A	☆	®	

Radio Controlled Vehicles

504 Radio Controlled Vehicles	19		B	☆		
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Rope

540 Rope	19		B	☆		
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Self-Determined

365 Self-Determined Project	19		A	☆		
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Sheep

198 Market Lamb Project and Record Book	20		X	☆	®	
199 Pilot Sheep Breeding Project and Record Book	20		X	☆	®	

Shooting Sports Group Projects

750 Rifle Record Book	20		B	☆		❖
751 Archery Record Book	20		B	☆		❖
752 Shotgun Record Book	20		B	☆		❖
753 Pistol Record Book	20		B	☆		❖
754 Hunting and Wildlife Record Book	20		B	☆		❖
755 Muzzle Loading Record Book	20		B	☆		❖

Small Engines

541 Crank It Up	20		B	☆		
542 Warm It Up	20		B	☆		
543 Tune It Up	20		I	☆		

Sportfishing

760 4-H Sportfishing	20		B			❖
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Swine

139 Market Hog Project and Record Book	21		X	☆	®	
140 Swine Breeding Project and Record Book	21		X	☆	®	

	Page	Younger Member	Project Skill Level	State Competition	Project Supplements	Group Projects
Tractor and Machinery Operation						
550GPM Safe Operation of Agriculture Equipment	21	B	☆	®	❖	
Trapping						
622 Trapping Muskrats in Ohio	21	I	☆			
Veterinary Science						
241 The Normal Animal	21	I	☆			
242 Animal Disease	21	I	☆			
243 Animal Health - Relation to World	21	A	☆			
Water Science						
602GPM Beans About Water	21	B			❖	
Weather						
603GPM Weather Together	21	B			❖	

	Page	Younger Member	Project Skill Level	State Competition	Project Supplements	Group Projects
Welding						
572 Arcs and Sparks	22	I	☆			
Wildlife						
770 Wildlife Habitat Evaluation Program	22	B			❖	
Woodworking						
556 Measuring Up	22	B	☆			
557 Making the Cut	22	I	☆			
558 Nailing it Together	22	A	☆			
559 Finishing Up	22	A	☆			
Writing						
587 Writing and Reporting for Teens	22	A	☆			
588 Creative Writing	22	I	☆			

* 2002 new projects

4-H Project Literature Request Sheet for 4-H Members*

*(Use only if one is not provided by your 4-H volunteer/club advisor)

Name: _____

Street: _____

City: _____ State: _____ Zip: _____ Phone _____

4-H Club Name: _____

Pub. #	Name	Cost
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Project Supplements/Helpful Materials	Cost
_____	_____
_____	_____

Check here if you plan to take your project(s) to county-level judging and need county judging requirements.

Project Manuals (\$2/book)

Return this form with payment to your 4-H volunteer. Make checks payable to your county Extension office.

Each project manual is \$2 unless stated otherwise by your county office. Required supplements vary in price.

OSU Extension Offices

Adams
County Services Annex
215 North Cross St.
West Union 45693
(937) 544-2339

Allen
3900 Campus Drive Suite B
Lima 45804
(419) 222-9946

Ashland
804 US 250 East
Ashland 44805
(419) 281-8242

Ashtabula
39 Wall St.
Jefferson 44047
(440) 576-9008

Athens
280 W. Union St.
Athens 45701
(740) 593-8555

Auglaize
208 S. Blackhoof St.
Wapakoneta 45895
(419) 738-2219

Belmont
410 Fox Shannon Pl.
St. Clairsville 43950
(740) 695-1455

Brown
740 Mt. Orab Pike
Georgetown 45121
(937) 378-6716

Butler
1810 Princeton Rd.
Hamilton 45011
(513) 887-3722

Carroll
32 W. Main St.
Carrollton 44615-1336
(330) 627-4310

Champaign
1512 South U.S. Highway 68
Suite B100
Urbana 43078
(937) 652-2204

Clark
Suite #104
4400 Gateway Blvd.
Prime OH Corp. Park
Springfield 45502
(937) 328-4607

Clermont
P.O. Box 670
1000 Locust St.
Owensville 45160
(513) 732-7070

Clinton
111 S. Nelson Ave.
Suite 2
Wilmington 45177
(937) 382-0901

Columbiana
7876B Lincoln Place
Lisbon 44432-8322
(330) 424-7291

Coshocton
724 S. 7th St.
Coshocton 43812
(740) 622-2265

Crawford
117 E. Mansfield St.
Bucyrus 44820
(419) 562-8731

Cuyahoga
2490 Lee Blvd.
Suite 108
Cleveland 44118-1255
(216) 397-6000

Darke
700 Wayne St.
Greenville 45331
(937) 548-5215

Defiance
06879 Evansport Road,
Suite B
Defiance 43512
(419) 782-4771

Delaware
Suite 5, 560 Sunbury Rd.
Delaware 43015
(740) 368-1925

Erie
2900 S. Columbus Ave.
Sandusky 44870
(419) 627-7631

Fairfield
Suite D, 831 College Ave.
Lancaster 43130
(740) 653-5419

Fayette
1415 US Rt. 22 SW, Suite 100
Washington CH 43160
(740) 335-1150

Franklin
2105 S. Hamilton Rd., Suite 100
Columbus 43232
(614) 462-6700

Fulton
135 Courthouse Plaza
Wauseon 43567
(419) 337-9210

Gallia
Room 1572
111 Jackson Pike
Gallipolis 45631
(740) 446-7007

Gauga
14269 Claridon-Troy Rd.
P.O. Box 387
Burton 44021
(440) 834-4656

Greene
100 Fairground Rd.
Xenia 45385
(937) 372-9971

Guernsey
1112 Wheeling Ave.
Cambridge 43725
(740) 432-9300

Hamilton
11100 Winton Rd.
Cincinnati 45218-1199
(513) 946-8989

Hancock
7868 C.R. 140, Suite B
Findlay 45840
(419) 422-3851

Hardin
Suite 40, 1 Courthouse Square
Kenton 43326
(419) 674-2297

Harrison
Courthouse
104 W. Market St.
Cadiz 43907
(740) 942-8823

Henry
Suite 107
104 East Washington St.
Napoleon 43545-1646
(419) 592-0806

Highland
119 Gov. Foraker Pl.
Hillsboro 45133
(937) 393-1918

Hocking
150 N. Homer Ave.
Logan 43138
(740) 385-3222

Holmes
165 N. Washington St.
Millersburg 44654
(330) 674-3015

Huron
180 Milan Ave.
Norwalk 44857
(419) 668-8219

Jackson
275 Portsmouth St.
P.O. Box 110
Jackson 45640
(740) 286-5044

Jefferson
Stambaugh Plaza, Suite A
135 Main Street
Wintersville 43952
(740) 264-2212

Knox
1025 Harcourt Rd.
P.O. Box 1268
Mt. Vernon 43050-1268
(740) 397-0401

Lake
99 E. Erie St.
Painesville 44077
(440) 350-2583

Lawrence
1 Veteran's Square
Courthouse
Ironton 45638
(740) 533-4322

Licking
Suite 103
771 E. Main St.
Newark 43055
(740) 349-6900

Logan
117 E. Columbus Ave.
Suite 100
Bellefontaine 43311-2053
(937) 599-4227

Lorain
42110 Russia Rd.
Elyria 44035-6813
(440) 326-5851

Lucas
Room 550
One Government Ctr.
Toledo 43604
(419) 215-4254

Madison
217 Elm St.
P.O. Box 230
London 43140
(740) 852-0975

Mahoning
490 S. Broad St.
Canfield 44406
(330) 533-5538

Marion
1100 E. Center St.
Marion 43302
(740) 387-2260

Medina
120 W. Washington St.
Medina 44256
(330) 725-4911

Meigs
Mulberry Heights
P.O. Box 32
Pomeroy 45769
(740) 992-6696

Mercer
220 W. Livingston St. Suite 6
Celina 45822
(419) 586-2179

Miami
201 W. Main St.
Courthouse
Troy 45373
(937) 332-6829

Monroe
Room 17
101 N. Main St.
Woodsfield 43793
(740) 472-0810

Montgomery
1001 S. Main St.
Dayton 45409
(937) 224-9654

Morgan
6A W. Main St.
P.O. Box 179
McConnelsville 43756
(740) 962-4854

Morrow
871 Marion Rd.
Mt. Gilead 43338
(419) 947-1070

Muskingum
Room 6
225 Underwood St.
Zanesville 43701-3789
(740) 454-0144

Noble
150 Courthouse
Caldwell 43724
(740) 732-5681

Ottawa
240 W. Lake Street
Unit C
Oak Harbor 43449
(419) 898-3631

Paulding
503 Fairgrounds Dr.
Paulding 45879
(419) 399-8225

Perry
104 S. Columbus St.
P.O. Box 279
Somerset 43783
(740) 743-1602

Pickaway
110 Island Rd. Suite B
P.O. Box 29
Circleville 43113
(740) 474-7534

Pike
120 S. Market St.
Waverly 45690
(740) 947-2121

Portage
6970 S.R. 88
Ravenna 44266
(330) 296-6432

Preble
119 S. Barron St.
Eaton 45320
(937) 456-8174

Putnam
219 S. Oak St.
P.O. Box 189
Ottawa 45875
(419) 523-6294

Richland
1495 W. Longview Ave.
Suite 206
Mansfield 44906
(419) 747-8755

Ross
475 Western Ave., Suite F
Chillicothe 45601
(740) 702-3200

Sandusky
2000 Countryside Dr.
Fremont 43420
(419) 334-6340

Scioto
Courthouse
602 Seventh St.
Portsmouth 45662
(740) 354-7879

Seneca
3140 S SR 100, Suite E
Tiffin 44883
(419) 447-9722

Shelby
810 Fair Road
Sidney 45365
(937) 498-7239

Stark/Summit
Regional Extension Education
Center
5119 Lauby Rd.
N. Canton 44720
(330) 497-1611

Trumbull
303 Mahoning Ave NW
Warren 44483
(330) 675-2595

Tuscarawas
219 Stonecreek Rd. NW
New Philadelphia 44663
(330) 339-2337

Union
246 W. Fifth St.
Marysville 43040
(937) 644-8117

Van Wert
1055 S. Washington
Van Wert 45891
(419) 238-1214

Vinton
P.O. Box 473
County Comm. Bldg.
McArthur 45651
(740) 596-5212

Warren
Suite 102
1054 Monroe Road
Lebanon 45036
(513) 932-1891

Washington
206 Davis Ave.
Marietta 45750
(740) 376-7431

Wayne
428 W. Liberty St.
Wooster 44691
(330) 264-8722

Williams
1122 W. High St.
Bryan 43506
(419) 636-5608

Wood
Suite A
440 E. Poe Road
Bowling Green 43402
(419) 354-9050

Wyandot
109 S. Sandusky Ave.
Upper Sandusky 43351
(419) 294-4931

DISTRICT
OFFICES

East District
16714 SR 215
Caldwell 43724
(740) 732-2381

Northeast District
Ohio Agricultural
Research and
Development Center
1680 Madison Ave.
Wooster 44691
(330) 263-3831
(330) 263-3832

Northwest District
Box C
1219 W. Main Cross St.
Suite 202
Findlay 45840
(419) 422-6106

South District
17 Standpipe Rd.
P.O. Box 958
Jackson 45640
(740) 286-2177

Southwest District
Suite 208
303 Corporate Center Dr.
Vandalia 45377
(937) 454-5002

Adventure Central
2222 N. James H. McGee Blvd.
Dayton 45427
(937) 268-1037