



Our mission is to create and sustain the best possible mountain bike trail system and experience in the Roaring Fork Valley.

Trail Agent Program Manual

updated March 2023

To become a Trail Agent follow these steps:

1. As a **Pre-requisite**, read ***OSI's Guide to Independent Stewardship for Trails*** prior to training session. Approximate time: 60-90 minutes.
2. Attend an RFMBA Trail Agent training session, typically a 2 hour evening session. See following pages for a Synopsis of key issues to be reviewed during the training session.
3. Review **current list of Roaring Fork region trails** authorized for basic trail maintenance through this program. See attached.
4. Review **portable trail tool resources**. See attached.
5. **Report your accomplishments** on our webform at RFMBA.org/TA. See attached for requested accomplishment report format.
6. Document comprehension of your training via **10 question Quiz**. See attached.
7. Confirm with RFMBA that your **field training component** has been satisfied.
8. **Sign program Agreement and Waiver** (on an annual basis), see attached.

Note: If bringing along an un-trained or volunteer or two on a particular maintenance session, as allowed within the program, have them sign the Waiver portion only and return it to RFMBA.



Our mission is to create and sustain the best possible mountain bike trail system and experience in the Roaring Fork Valley.

Trail Agent Program Training - Synopsis

Synopsis of OSI's Guide to Independent Stewardship for Trails

The goal of RFMBA's Trail Agent training session is to ensure that all Trail Agent candidates have read and fully understand the Outdoor Stewardship Institute's *Guide to Independent Stewardship for Trails*. The *Guide* was developed by a committee of dedicated trail advocates to meet the needs of public land managers.

Understanding the *Guide* will give you the flexibility to perform basic trail maintenance on your favorite local trails on your own time and schedule. Your personal efforts will bolster the scheduled group & public trail projects undertaken by RFMBA, Roaring Fork Outdoor Volunteers (RFOV), and other volunteer groups. Your efforts on the ground will contribute directly to RFMBA's mission of maintaining local trails in great condition, while also leveraging increased volunteerism for additional trail and bike advocacy funding.

The *Guide to Independent Stewardship for Trails* elaborates on these key program issues:

1. **Basic Purpose:** The Guide teaches fundamentals of basic trail maintenance to volunteers working in groups of three or less people. This means that once authorized, you can bring one or two friends with you to help with basic trail maintenance.

The training does not address new trail construction, nor does it address the group dynamics and leadership skills required in groups of four or more people. Crew Leader Training is offered for those wishing to volunteer their time and skills towards larger groups or for new trail construction projects.

2. **Agency Protocols, Safety & Risk Management:** Since your volunteer time towards basic trail maintenance will be authorized by public land managers, to the benefit of the trail using public, an understanding of key relationships is required.

Land Managers (BLM, Pitkin County OS&T, etc.) and Volunteer Organizations (RFMBA, RFOV, etc.) each operate with a combination of insurance requirements and slim budgets that could be threatened by the risky actions of individuals. This training program aims to educate on the potential risks inherent in performing basic trail maintenance, so that they can be mitigated as much as possible.

Understanding the protocols expected of independent Trail Agents is key to the program's overall success. RFMBA has coordinated the program's approval with individual land managers and will report volunteer accomplishments on a monthly or seasonal basis. Trail Agents conduct themselves appropriately while on the trail, and report on their accomplishments on a timely basis. In addition, Trail Agents will not



Our mission is to create and sustain the best possible mountain bike trail system and experience in the Roaring Fork Valley.

hesitate to direct questions to RFMBA (rather than the time-constrained public land manager) as they arise, and report trail issues to RFMBA that land managers may be able to address (massive blow down of trees, trail reroute needed, etc.) in the future.

In general, Trail Agents are expected to utilize risk assessment and mindfulness best practices to undertake only basic trail maintenance actions that are (1) safe to accomplish, (2) safe for passing trail users, and (3) safe for future trail users.

3. **Tool Safety:** In order to minimize risk for Trail Agents and other trail users, the acronym **C.U.S.S.** is useful to memorize when considering sharp metal tools. **Carry** and pack tools safely, **Use** each specific tool properly, **Store** tools wisely, and (never forget...) **Safety** whenever trail tools are involved is of paramount concern.
4. **Accomplishment & Trail Conditions Reporting:** Collecting Trail Agent metrics (time & date volunteered, trail name or segment maintained, description of work, description of work not accomplished) allows RFMBA and land managers to calculate total volunteer hours for the program, for each trail system, and for individuals.

Depending on descriptions of Current Trail Conditions, or work not accomplished, these reports also allow for a greater understanding of where future trail maintenance needs could be scheduled for other Trail Agents, for RFMBA's Seasonal Trail Crew, or for future volunteer group projects. Importantly, RFMBA can leverage your reported Trail Agent volunteer hours for additional difficult-to-secure grant program funding.

5. **Trails Overview:** Each existing trail has a particular history of it's original construction and it's current use (frequency, direction, and type of trail user). Understanding the land manager's standard for a given trail will inform the type of basic trail maintenance that may be needed. Don't forget to ask RFMBA if you're not sure what the standards are for a given trail.

Trail Anatomy can be broken down into just a few key terms: Trail Corridor, Trail Tread, Backslope, and Critical (or downhill) Edge. Understanding the dimensional standards for a given trail will inform your maintenance of the trail corridor. Understanding the flow of water will inform maintenance that allows the trail tread to be outsloped.

Drainage Structure maintenance also requires visualizing the flow of water; proper maintenance will ensure that water leaves the trail so that water erosion does not cause deep ruts or continually muddy trails. Knicks / swales are the only new drainage structures approved for construction through this program (since larger drainage structures often require a larger group and different skills to accomplish).

Maintaining the character, or difficulty level, of the trail will often mean that no work is required. Unless a truly dangerous situation is encountered (very low hanging branch,



Our mission is to create and sustain the best possible mountain bike trail system and experience in the Roaring Fork Valley.

loose day-lit tripping hazard root, etc.) it's often best to move on to the next section of trail.

6. **Trail Tools:** Trail Agents should understand how to carry, transport, use, and store the trail tools most useful for basic trail maintenance, as well as where they can borrow or purchase them. RFMBA has both traditional & portable trail tools available for Trail Agents, and purchase suggestions are also included in this manual.
7. **What's Next?** After reading OSI's *Guide to Independent Stewardship for Trails*, and attending an RFMBA Trail Agent training session, you'll be asked to fill out the 10 question Quiz included in this manual. The Quiz serves as proof of your comprehension of all of the key issues.

Once you've passed the quiz, discuss with your RFMBA trainer your history to date of trail work volunteerism. RFMBA requires on-the-trail experience with trail tools as a final sign-off for any new Trail Agent. If you are new to RFMBA, you may need to attend a scheduled group project to complete this training requirement.

Once you've received sign-off for your on-the-trail experience, it's time to sign the program agreement and waiver, hit the trails, and report on your accomplishments as well as any notable trail conditions.

8. **RFMBA's vision for this program** is to allow for an expansion of volunteerism on our local trails. As a Trail Agent, you may select to dedicate a few hours or an entire day to maintaining your favorite local trail. You may even wish to adopt a favorite trail and take care of it throughout the spring, summer, and fall seasons, bringing a friend or two along on each outing. Ask us about trail adoption opportunities.

Importantly, we expect that you will schedule your time on the trail to fit well with your family, work, and play time. In fact, we encourage you to keep that folding saw or telescoping loppers in your pack, get out for a big ride, and tackle any fallen trees or a remote section of trail corridor or trail tread, and report your total volunteer hours as your entire door to door effort.

Lastly, starting in 2023, we are placing an emphasis on Current Trail Condition reporting. With your trained eye, we want your reports so we can better coordinate current needs and priority trail work to both other Trail Agents, and to our Seasonal Trail Crew. Take note that reports of trails that are currently in great shape are always good to read, as it gives us confidence in tackling the bigger or deferred trail maintenance needs present elsewhere in our regional trail system.

Roaring Fork Mountain Bike Association				
Trail Agent Program				
Listing of Trails authorized and prioritized for basic trail maintenance by trained Trail Agents.				
Aspen / Snowmass Area				
Trail Name	Land Manager	LM Sub-unit	2nd Land Manager	
Ajax Trail	City of Aspen		Aspen Skiing Co.	
Midland Trail	City of Aspen			
Marolt OS trails	City of Aspen			
Moore OS South	City of Aspen			
Moore OS North	City of Aspen			
Maroon Creek Trail	City of Aspen			
Oregon Trail	Aspen Skiing Co. - Buttermilk Ski Area		White River National Forest	
Rio Grande Trail singletrack spurs	City of Aspen			
Burlingame Gorge Connector	City of Aspen			
BLM Parking to HC Connector	City of Aspen		Bureau of Land Management	
Hunter Creek Connector	City of Aspen			
BTS	City of Aspen		Pitkin County Open Space & Trails	
Tootsie Roll	City of Aspen		Pitkin County Open Space & Trails	
Hunter Creek Cutoff	City of Aspen		White River National Forest, Pitkin County Open Space & Trails	
Lollipop Trail	City of Aspen		White River National Forest, Pitkin County Open Space & Trails	
Hunter Creek Trail	City of Aspen		White River National Forest, Pitkin County Open Space & Trails	
Verena Mallory Trail	Pitkin County Open Space & Trails			
Hunter Valley North	White River National Forest	Aspen-Sopris RD		
Hunter Valley South	White River National Forest	Aspen-Sopris RD		
Iowa Shaft Trail	White River National Forest	Aspen-Sopris RD		
Lower Lollipop Trail	White River National Forest	Aspen-Sopris RD		
Hummingbird Trail	White River National Forest	Aspen-Sopris RD		
Lower Plunge Trail	White River National Forest	Aspen-Sopris RD		
Upper Plunge Trail	White River National Forest	Aspen-Sopris RD		
Hunter Creek (Overlook) Trail	White River National Forest	Aspen-Sopris RD		
Hobbit Trail	White River National Forest	Aspen-Sopris RD		
4 Corners to Van Horn Park Trail	White River National Forest	Aspen-Sopris RD		
Van Horn Overlook Spur	White River National Forest	Aspen-Sopris RD		
Secret Trail	White River National Forest	Aspen-Sopris RD		
Secret-Jedi Trail	White River National Forest	Aspen-Sopris RD		
Tinpot Trail	White River National Forest	Aspen-Sopris RD		
Shadyside Trail	White River National Forest	Aspen-Sopris RD		
Shadyside to Sunnyside Connector	White River National Forest	Aspen-Sopris RD		
Sunnyside Trail	White River National Forest	Aspen-Sopris RD		
East Rim Trail	White River National Forest	Aspen-Sopris RD	Aspen Skiing Co. - Aspen Mt. Ski Area	
Scottie's Trail	White River National Forest	Aspen-Sopris RD	Aspen Skiing Co. - Aspen Mt. Ski Area	
Congo Trail	White River National Forest	Aspen-Sopris RD	Aspen Skiing Co. - Aspen Highlands Ski Area	
Buttermilk Bowls Trail	White River National Forest	Aspen-Sopris RD	Aspen Skiing Co. - Buttermilk Ski Area	
Government Trail	White River National Forest	Aspen-Sopris RD	Aspen Skiing Co. - Buttermilk Ski Area	
West Government Trail	Aspen Skiing Co. - Snowmass Ski Area		White River National Forest	
Anaerobic Nightmare	White River National Forest	Aspen-Sopris RD		
Sequel	White River National Forest	Aspen-Sopris RD		
Powerline	Aspen Skiing Co. - Snowmass Ski Area		White River National Forest	
Espresso	Aspen Skiing Co. - Snowmass Ski Area		White River National Forest	
Cross Mt. Trail	Aspen Skiing Co. - Snowmass Ski Area		White River National Forest	
DO NOT MAINTAIN (Part of ASC Snowmass Bike Park gravity trail system)				
Verde	Aspen Skiing Co. - Snowmass Bike Park		White River National Forest	
Valhalla	Aspen Skiing Co. - Snowmass Bike Park		White River National Forest	
Viking	Aspen Skiing Co. - Snowmass Bike Park		White River National Forest	
Vapor	Aspen Skiing Co. - Snowmass Bike Park		White River National Forest	
Animal Crackers	Aspen Skiing Co. - Snowmass Bike Park		White River National Forest	
French Press	Aspen Skiing Co. - Snowmass Bike Park		White River National Forest	
Gonzo	Aspen Skiing Co. - Snowmass Bike Park		White River National Forest	
Cowboy Coffee	Aspen Skiing Co. - Snowmass Bike Park		White River National Forest	
Dust Bunny	Aspen Skiing Co. - Snowmass Bike Park		White River National Forest	
Papa Smurf	Aspen Skiing Co. - Snowmass Bike Park		White River National Forest	
Battle Axe	Aspen Skiing Co. - Snowmass Bike Park		White River National Forest	

Gargamel	Aspen Skiing Co. - Snowmass Bike Park		White River National Forest		
Valkyrie	Aspen Skiing Co. - Snowmass Bike Park		White River National Forest		
Luge	Aspen Skiing Co. - Snowmass Bike Park		White River National Forest		
K.A.R.	Aspen Skiing Co. - Snowmass Bike Park		White River National Forest		
Banzai	Aspen Skiing Co. - Snowmass Bike Park		White River National Forest		
Hannon Creek Trail	White River National Forest				
Johnson Creek #2184	White River National Forest	Aspen-Sopris RD			
Rocky Fork Trail	White River National Forest				
Red Canyon Trail (FS 1933)	White River National Forest				
Red Canyon Trail	Pitkin County Open Space & Trails				
2186.2 Arbaney Spur	White River National Forest				
Arbaney-Kittle Trail	White River National Forest		Bureau of Land Management		
Lower Buttermilk Trail	Aspen Skiing Co. - Buttermilk Ski Area		City of Aspen		
Butterline	City of Aspen				
Incline	Pitkin County Open Space & Trails		FAA		
Airline	Pitkin County Open Space & Trails		FAA		
Cozyline	Pitkin County Open Space & Trails				
Skyline Ridge	Pitkin County Open Space & Trails				
Viewline	Pitkin County Open Space & Trails		Town of Snowmass Village		
Deadline	Pitkin County Open Space & Trails		Town of Snowmass Village		
Seven Star Trail	Pitkin County Open Space & Trails		Town of Snowmass Village		
Highline	Town of Snowmass Village				
Lowline	Town of Snowmass Village				
Tom Blake	Town of Snowmass Village		White River National Forest		
Stark's Trail	Town of Snowmass Village				
Nature Trail	Town of Snowmass Village				
Ditch Trail	Town of Snowmass Village		White River National Forest		
(Campground) Connector Trail	Town of Snowmass Village		Aspen Skiing Co., White River National Forest		
Village Bound	Aspen Skiing Co.		Town of Snowmass Village		
Discovery Trail	Aspen Skiing Co.		Town of Snowmass Village		
Rim Trail	Town of Snowmass Village				
South Rim Connector	Town of Snowmass Village				
Mountain View	Town of Snowmass Village				
Basalt / Carbondale Areas					
Trail Name	Land Manager	LM Sub-unit	2nd Land Manager		
Light Hill BLM Area routes	Bureau of Land Management				
BLM #8331A	Bureau of Land Management				
Ditch Trail	White River National Forest	Aspen-Sopris RD			
Upper Ditch Trail	White River National Forest	Aspen-Sopris RD			
Mill Creek #1910	White River National Forest	Aspen-Sopris RD			
Basalt Mt. #1911	White River National Forest	Aspen-Sopris RD			
Cattle Creek Trail #1909	White River National Forest	Aspen-Sopris RD			
Red Table Trail	White River National Forest	Aspen-Sopris RD			
Lone Pine Trail	White River National Forest	Aspen-Sopris RD			
North Fork Trail	White River National Forest	Aspen-Sopris RD			
Short Line Trail	White River National Forest	Aspen-Sopris RD			
Ruedi Overlook #1912	White River National Forest	Aspen-Sopris RD			
Lily Pad Lake #1907	White River National Forest	Aspen-Sopris RD			
Glassier OS Trail	Pitkin County Open Space & Trails				
Buckhorn Traverse	Bureau of Land Management	Crown SRMA			
Buckhorn	Bureau of Land Management	Crown SRMA			
Vasten Trail	Bureau of Land Management	Crown SRMA			
Outie	Bureau of Land Management	Crown SRMA			
Innie	Bureau of Land Management	Crown SRMA			
Undie	Bureau of Land Management	Crown SRMA			
Overie	Bureau of Land Management	Crown SRMA			
North Porcupine	Bureau of Land Management	Crown SRMA			
Father of Ginormous	Bureau of Land Management	Crown SRMA			
English Trim (ET)	Bureau of Land Management	Crown SRMA			
South Porcupine	Bureau of Land Management	Crown SRMA			

Christmas Tree	Bureau of Land Management	Crown SRMA		
Trough	Bureau of Land Management	Crown SRMA		
Ginormous	Bureau of Land Management	Crown SRMA		
Monte Carlo	Bureau of Land Management	Crown SRMA		
Lower Monte Carlo	Bureau of Land Management	Crown SRMA		
Prince Creek Trail	Bureau of Land Management	Crown SRMA		
Skill Saw (Lower Creek Side)	Bureau of Land Management	Crown SRMA		
Creek Side	Bureau of Land Management	Crown SRMA		
Skull Bucket	Bureau of Land Management	Crown SRMA		
Next Jen	Bureau of Land Management	Crown SRMA		
Dinkle Link	Bureau of Land Management	Crown SRMA		
Buzzard Basin #1957	White River National Forest	Aspen-Sopris RD		
Hay Park #1957	White River National Forest	Aspen-Sopris RD		
Lorax Trail	Bureau of Land Management	N. Thompson ERMA		
Lorax Lower Connector	Bureau of Land Management	N. Thompson ERMA		
Three Gulch Trail	Bureau of Land Management	Red Hill SRMA		
Lower Three Gulch Trail	Town of Carbondale			
Blue Ribbon	Bureau of Land Management	Red Hill SRMA		
B-Line Trail	Town of Carbondale			
B-Line Spur	Town of Carbondale			
Skeeter's Ridge Trail	Bureau of Land Management	Red Hill SRMA		
Roller Coaster	Bureau of Land Management	Red Hill SRMA		
Bogus Trail	Bureau of Land Management	Red Hill SRMA		
Faerie Trail	Bureau of Land Management	Red Hill SRMA		
Elk Traverse	Bureau of Land Management	Red Hill SRMA		
Outer Loop	Bureau of Land Management	Red Hill SRMA		
Northside Loop	Bureau of Land Management	Red Hill SRMA		
Sage Loop	Bureau of Land Management	Red Hill SRMA		
Big Top Trail	Bureau of Land Management	Red Hill SRMA		
Sutey Ranch Access Trail	Bureau of Land Management	BLM - Sutey Ranch Area		
Fisher Creek	Bureau of Land Management			
Fisher Creek Connector	Bureau of Land Management			
Perham Creek #1949	White River National Forest	Aspen-Sopris RD		
Braderich Creek Trail (Tall Pines) #1952	White River National Forest	Aspen-Sopris RD		
Lake Ridge Lakes #2093	White River National Forest	Aspen-Sopris RD		
Middle Thompson #1950	White River National Forest	Aspen-Sopris RD		
S. Branch Thompson #1951	White River National Forest	Aspen-Sopris RD		
Beaver Creek #2092	White River National Forest	Aspen-Sopris RD		
Coal Basin #1953	White River National Forest	Aspen-Sopris RD		
Dexter Park #1953	White River National Forest	Aspen-Sopris RD		
Coal Basin Trail - North	White River National Forest	Aspen-Sopris RD		
Glenwood Springs Area				
Trail Name	<u>Land Manager</u>	<u>LM Sub-unit</u>	<u>2nd Land Manager</u>	
Forest Hollow #1910	White River National Forest	Aspen-Sopris RD	Bureau of Land Management	
Lookout Mt. Connector	Bureau of Land Management			
Boy Scout Trail	Bureau of Land Management	City of Glenwood Springs		
Wulfsohn Trail South TH	City of Glenwood Springs			
Stevie Bob Trail	City of Glenwood Springs			
Vanderhoofin' It	City of Glenwood Springs			
Wulfsohn Trail North TH	City of Glenwood Springs			
Defiance Trail	City of Glenwood Springs			
Olsen Trail	Private	City of Glenwood Springs		
Cross Trail	City of Glenwood Springs			
Fall Line Trail	City of Glenwood Springs			
Grandstaff Trail	City of Glenwood Springs			
Tramway Trail	City of Glenwood Springs			
Lightning Bug	City of Glenwood Springs			
Coal Camp Trail	City of Glenwood Springs			

Roaring Fork Mountain Bike Association - RFMBA		
Trail Agent Program		
Portable Tool Resources		
RFMBA has a cache of portable tools that trained Trail Agents may borrow.		
1. Tools are currently stored in Aspen and Carbondale. All loaned equipment should be used with care, and returned in good working order.		
2. Trail Boss USA kits with 3 part handle, pulaski, mcLeod, saw & scabard, several kits are available. These pack up easily into medium sized backpacks.		
3. Portable folding saws, telescoping loppers, and small loppers. Several of each are available.		
4. Traditional tools are available for loan. Most of these are not packable during bike rides, but are perfect for days on foot when you can carry full size tools. Pulaskis, McLeods, Shovels, Rogue Hoes, Pick Mattock, several of each are available.		
5. Email us at info@rfmba.org to determine tool availability and schedule pickup.		
Trail Agents are encouraged to invest in their own portable tools; below resources will be updated periodically.		
<u>Portable Tools</u>	<u>Price</u>	<u>Online link</u>
Trail Boss: Strong, versatile, lightweight and packable, modular system. \$395 for full kit (with s/h) that includes. 3 part handle, Pulaski head, McLeod head, saw & scabard. Rogue hoes, leather protectors, and other modular parts are available.	Varies	http://www.trailbossusa.com
Fiskars Extendable Handle Lopper with Single Pivot (9166)	\$23	https://www.amazon.com/gp/produ
Fiskars 25 Inch PowerGear2 Lopper	\$35	https://www.amazon.com/Fiskars-F
Fiskar 15" powergear super pruner	\$18	https://www.amazon.com/gp/produ
Fiskars Hand Lopper	\$15	https://www.amazon.com/Fiskars-9
Silky Folding Landscaping Hand Saw BIGBOY 360 Large Teeth 354-36	\$73	https://www.amazon.com/gp/produ
Silky Folding Landscaping Hand Saw BIGBOY 2000 Extra Large Teeth 35	\$85	http://www.ebay.com/itm/Silky-Fold
Tools for Trails - various useful tools, ships from Grand Junction, CO.		https://toolsfortrails.com
<u>Gear for out-of-cell-service Solo adventures:</u>		
Garmin InReach Mini	\$327	https://www.amazon.com/Garmin-I



Our mission is to create and sustain the best possible mountain bike trail system and experience in the Roaring Fork Valley.

Trail Agent Program Accomplishment & Trail Condition Reports

Report your Accomplishments & Trail Condition Reports on our webform at RFMBA.org/TA.

Any amount of work you accomplish is greatly appreciated by all trail users that come after you! Additionally, we'll leverage your volunteer efforts to help secure additional funding towards for our local trails. We share annual volunteer hour totals with our potential and recurring funding sources, so your time will not only immediately improve trails for users like yourself, but in the long-run will directly help us to fund bigger improvements and future trails!

New emphasis in 2023: we welcome your trail conditions reports here so we can spread the word on needed trail work, or more simply what trails are already in great condition!

Following are the webform questions you'll find at RFMBA.org/TA:

1. **First Name**
2. **Last Name**
3. **Email address**
4. **Date of volunteer work**
5. **Number of people volunteering** (*1, 2, or 3 is the program max., we will multiply hours based on your response*)
6. **Hours volunteered, including travel time.** (*OK to report time taken to report on current trail conditions too*).
7. **Name of trail(s) maintained**
8. **Land Manager** (*Choose from the following*):
 - White River National Forest
 - Bureau of Land Management
 - Town of New Castle
 - City of Glenwood Springs
 - Town of Carbondale
 - Town of Snowmass Village
 - Pitkin County Open Space & Trails
 - City of Aspen
 - Coal Basin Ranch
 - Multiple Land Managers
 - I don't know
9. **Work Accomplished:** Describe trail maintenance completed (# of trees cleared from trail, corridor growth cut back from tread, drainage structure improved, drainage knick cut to eliminate puddling, etc.)
10. **Trail Conditions Report:** Is the trail in perfect shape? Is the trail too muddy to ride? Too much snow or too many trees down across the trail? Corridor too narrow from vegetation growth? Describe additional work needed (need more time, specific tools, or a bigger volunteer group, etc.)

Imagine! The best trails on the planet – right outside your door!

RFMBA, an IMBA Chapter, is a 501(c)(3) public charity. Learn more at RFMBA.org



Our mission is to create and sustain the best possible mountain bike trail system and experience in the Roaring Fork Valley.

Trail Agent Program - Quiz

Trail Agent candidate name (Print Legibly): _____

Take this quiz to document your comprehension of the OSI's *Guide to Independent Stewardship for Trails* and RFMBA's Trail Agent Program.

1. This training was developed to _____.
 - A) teach basic trail maintenance to volunteers working independently.
 - B) teach new trail construction techniques and large group leadership skills.
 - C) allow trail users to take care of local trails with minimal supervision and coordination.
 - D) both A. and C.
2. A Trail Agent may engage in independent trail maintenance _____.
 - A) with a maximum of 2 untrained volunteers / friends.
 - B) with as many untrained friends and family members as possible at one time.
 - C) with no need to report work accomplished.
 - D) on absolutely any trail they choose.
3. The most important part of trail maintenance as a Trail Agent is _____.
 - A) accomplishing urgent and important work, no matter the risks involved.
 - B) changing the character of the trail to fit your personal preference.
 - C) your personal well-being and safety.
 - D) both B. and C.
4. Risk Assessment _____.
 - A) should be undertaken before leaving the trailhead for a trail maintenance session.
 - B) should be internalized and practiced continuously by Trail Agents.
 - C) is complicated and takes too long to consider properly.
 - D) both A. and B.
5. Trail Agents always remind themselves & their 1-2 untrained volunteers to _____.
 - A) CUSS: Carry, Use, and Store tools Safely.
 - B) think twice and act carefully before swinging a sharp tool near other people.
 - C) sign the program waiver and report accomplishments.
 - D) All of the above.
6. A Land Manager's Trail Maintenance Standards _____.
 - A) relate to a trail's location, expected user types, and projected level of use.
 - B) can be revised by a Trail Agent.
 - C) address the trail corridor height and trail tread width.
 - D) both A. and C.

Imagine! The best trails on the planet – right outside your door!

RFMBA, an IMBA Chapter, is a 501(c)(3) public charity. Learn more at RFMBA.org



Our mission is to create and sustain the best possible mountain bike trail system and experience in the Roaring Fork Valley.

7. Trail Corridor maintenance includes _____.
 - A) not removing cut and dead plant material off of the trail tread.
 - B) removal of woody plants, and pruning of branches within the corridor.
 - C) leaving cut ends of fallen trees very close to the trail's tread.
 - D) All of the above.

8. Trail Tread maintenance _____.
 - A) includes encouraging water to sheet off the outsloped tread.
 - B) is straightforward because changing the "character of a trail" is not important.
 - C) does not address the "critical edge" or berm that can develop on the tread's edge.
 - D) includes removing all visible rocks and roots.

9. Trail Drainage Structure maintenance _____.
 - A) involves analyzing the drainage problem given the dynamics of flowing water.
 - B) causes existing sections of rutted trail to get worse.
 - C) can happen less frequently if drainage knicks / swales are constructed up-trail.
 - D) both A. and C.

10. Accomplishment Reporting allows RFMBA and Land Managers to _____.
 - A) understand total volunteer hours for an individual, trail system & the program.
 - B) understand type and quantity of volunteer work accomplished.
 - C) understand current / future trail maintenance needs as reported by Trail Agents.
 - D) All of the above.

Candidate score: _____ out of 10.



Our mission is to create and sustain the best possible mountain bike trail system and experience in the Roaring Fork Valley.

Roaring Fork Mountain Bike Association - RFMBA Trail Agent Program AGREEMENT AND WAIVER

PLEASE PRINT LEGIBLY

Name _____ Phone (h) _____ Email _____
Mailing Address _____ City / State / Zip _____

INDEPENDENT STEWARD / TRAIL AGENT PROGRAM - AGREEMENT

The Independent Steward / Trail Agent training was developed to teach the fundamentals of basic trail maintenance to volunteers working independently. Having completed the program's course, I know how to identify and perform basic trail corridor, trail tread and drainage structure maintenance, as well as how to recognize and report on other more complex maintenance needs. Having completed the program's course, I understand basic safety and risk assessment and how to appropriately work with and represent my Sponsoring Volunteer Organization (Roaring Fork Mountain Bike Association - RFMBA) and Land Management Agencies in order to work within their protocols.

I understand that as a trained individual, I may engage with a maximum of 2 un-trained volunteers to accomplish basic trail maintenance. My training is not intended as a Crew Leader for Trails training. My training does not give me permission to re-route trails or build new trails. If I wish to learn more about crew leadership for volunteer groups, new trail construction, or volunteer project management, I will seek additional training opportunities with RFMBA, Roaring Fork Outdoor Volunteers or with the Outdoor Stewardship Institute.

I agree to abide by the rules and regulations provided to me by RFMBA while participating in this program. I further agree to submit a timely report on the Independent Stewardship / Trail Agent activities that I conduct. I will utilize the reporting structure provided to me by RFMBA, and will submit a report for each day or session that I volunteer my time as an Independent Steward / Trail Agent. I will report on the basic trail maintenance accomplished and also report on current trail conditions, or other more complex trail maintenance needs that can be addressed by RFMBA and Land Managers on a scheduled basis. I will represent this program, RFMBA, and Land Managers in a positive light when I encounter other trail users.

Signature _____ Date _____



Our mission is to create and sustain the best possible mountain bike trail system and experience in the Roaring Fork Valley.

WAIVER AND RELEASE THIS IS A RELEASE OF LIABILITY - PLEASE READ CAREFULLY BEFORE SIGNING

In return for receiving permission from RFMBA to participate as a volunteer with the Independent Steward / Trail Agent Program, I agree to assume all risks of loss and injury that may arise out of my participation and I agree to waive any and all claims against RFMBA and the other parties described below.

I hereby release, and agree to indemnify and hold harmless RFMBA, program participants, and anyone else involved with this program and their respective agents, representatives, officers, employees, successors, assigns and insurers, hereinafter referred to collectively as "the Releasees", from any and all liability, claims, demands or actions or causes of action whatsoever, arising out of damage, loss or injury to my person or property, whether anticipated or unanticipated, while participating in any of the activities contemplated by this agreement, whether such damage, loss, or injury results from the negligence of the Releasees, their respective agents, officers, employees, successors, assigns and insurers or from some other cause. This release and agreement shall be binding upon me, my heirs, successors, assigns, administrators and executors.

I expressly acknowledge, represent and agree that expressly identifying and explicitly naming the respective agents, representatives, officers, employees, successors, assigns and insurers of the parties released, all of whom I intend to be released by this document, is a practical impossibility for the parties. I, and the parties released herein expressly acknowledge that, for good and valuable consideration, the terms "respective agents, representatives, officers, employees, successors, assigns, and insurers", however used in this Waiver and Release Agreement are expressly and explicitly intended to include all and each and every individual, person, firm, entity and corporation who are now, or at any time may have been included in the specifically listed categories.

I realize that working within this program may involve the use of tools as well as other risks and hazards. I may be working around other program participants who may not be accustomed to this type of labor. I am aware of the risks and hazards inherent in participating and do hereby assume sole responsibility for all such risks and waive all claims against the Releasees, their respective agents, representatives, officers, employees, successors, assigns and insurers.

I grant RFMBA and other program sponsors permission to utilize my image in photographic recordings of the program and I waive any right to claim compensation in exchange for participating in the program.

I agree to abide by the rules and regulations given to me by RFMBA while participating in this program. I hereby acknowledge that I have read, understood, and voluntarily agreed to the foregoing waiver and release agreement.

Signature _____ Date _____
Printed Name _____ Email Address _____ Phone _____

Person to contact in case of an emergency:

Printed Name _____ Email Address _____ Phone _____

Signature of parent / guardian if volunteer is less than 18 years of age:

Signature _____ Date _____
Printed Name _____ Email Address _____ Phone _____