Operating an All-Terrain Vehicle (ATV)

Can youth do this job safely?

Youth must be able to do/have all of the following to perform this job safely:

- Avoid loose clothing; clothes with strings; tie up long hair
- Reach and operate controls when seated in center of seat or when shifting body to the back of the seat
- Stand upright while straddling the seat and lean forward over the handlebars
- Strong enough to operate the controls without straining
- Push ATV off if pinned underneath
- Understand and consistently repeat a 10-step process
- Good peripheral vision when wearing a helmet
- Recognize a hazard, problem solve, and respond appropriately
- React quickly to hazards
- Mature enough to consistently do what is expected
- Think through actions and consequences before acting
- ATV has a Crush Protection Device (CPD) designed to prevent crush injuries in lower speed crashes (<30 mph)
- Safely demonstrate the job 4 to 5 times
- Maintain two-way communication link



Adult Responsibilities

- Comply with working outdoors guideline
- Ensure ATV is mechanically sound with safety features
- Verify ATV model meets “rider fit” recommendations
- Provide appropriate training
- Ensure youth does not operate ATV after dark or in bad weather
- Ensure work area is free from as many hazards as possible
- Educate youth on avoiding/addressing remaining hazards
- Establish a safe route to the worksite
- Ensure load is appropriate size, balanced and secured
- Train youth to call an adult if equipment malfunctions

Supervision

Note: Youth should not engage in high risk activities, such as loading/unloading the ATV for transport, driving on roads and spraying.

16+ yrs	Continuous supervision progressing to periodic

Hazards



High speed | Extra riders | Rollover | Inattentive driving | Collision with objects

Protective Strategies



Helmet with eye protection | Non-skid shoes | Operator's manual | Gloves | Communication Tools

cultivate SAFETY

www.cultivatesafety.org

https://doi.org/10.21636/nfmc.nccrahs.youthwork.atv.g.2017