

# Risk Assessment & Infection Prevention and Control Protocol (COVID-19):

<b>Company:</b>	<b>Prepared by:</b>
<b>Date:</b>	<b>HAZARD: <u>COVID-19</u></b>
<b>Type of ranch/ agricultural operation:</b> Cow Calf Cattle Ranch	

**Instructions to complete:**

- Task & Location: Identify tasks being performed in which COVID-19 may present itself as a hazard to your workers (e.g. transporting workers, planting, packing line etc.). Document where each task is performed.
- Exposure source: Determine who or what may be a potential source of COVID-19 (e.g. other workers, common use tools etc.)
- Persons at risk: Determine who is at risk of COVID-19 exposure
- Level of risk: Determine what level of risk will be present for your workers for each task – High / Medium / Low
- Infection Prevention and Control Protocol: Identify what procedures you have implemented to mitigate the risk of COVID-19 exposure for each Task & Location identified. (e.g. limit number of workers in vehicle, install barriers between workers on packing line, stagger break times, increased cleaning frequency etc.) The procedures / protocols must be specific to your farm and the hazards you identify.

**\*Employers may add or adjust rows to meet the needs of your farm. All columns must be complete.**

TASK & LOCATION	EXPOSURE SOURCE	PERSONS AT RISK	LEVEL OF RISK	INFECTION PREVENTION AND CONTROL PROTOCOL
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<p><b>Ranching operations involving more than one person or persons in proximity:</b></p> <ul style="list-style-type: none"> <li>• Branding</li> <li>• Spaying of heifers</li> <li>• Calving</li> <li>• Livestock handling-various situations</li> <li>• Feeding operations</li> <li>• Vaccinating, medical treatment, doctoring of livestock</li> <li>• Processing of livestock</li> </ul>	<p>Contraction of virus through contact with other workers who may be infected or asymptomatic</p>	<p>Cowboy crew, volunteers, supervisors</p>	<p><b>Moderate (consequences based on statistics)</b> Fatalities can occur from contracting COVID -19, rare but could occur</p>	<p>See attached best practices for Branding, make application when and where applicable to other similar proximity tasks.</p> <ul style="list-style-type: none"> <li>• Follow all health guidelines and protocols as directed</li> <li>• Wash hands thoroughly as much as possible</li> <li>• When, where and as possible utilize a N95 or better mask, use bandanna or wildrag as able</li> </ul>
<p><b>Horse work, range, pens</b></p>	<p>Contraction of virus through contact with other workers who may be infected or asymptomatic</p>	<p>Cowboy crew supervisors Persons doing repair or maintenance work</p>	<p><b>Low (consequences based on statistics)</b> Fatalities can occur from contracting COVID -19, rare but could occur</p>	<ul style="list-style-type: none"> <li>• Maintain distances when conversing, at meal and break times, when tacking, trailering, loading, horses</li> <li>• Follow all health guidelines and protocols as directed</li> <li>• Wash hands thoroughly as much as possible</li> <li>• When, where and as possible utilize a N95 or better mask, use bandanna or wildrag as able</li> </ul>
<p><b>Shop, tractor and mobile equipment work, field and forage areas</b></p>	<p>Contraction of virus through contact with other workers who may be infected or asymptomatic</p>	<p>Farm crew, mechanics, persons entering shop All persons using equipment for any reason</p>	<p><b>Low (consequences based on statistics)</b> Fatalities can occur from contracting COVID -19, rare but could occur</p>	<ul style="list-style-type: none"> <li>• Work in varied locations within the shop that accommodate distances. If working alone follow all related work alone protocols</li> <li>• Follow all health guidelines and protocols as directed</li> <li>• Wash hands thoroughly as much as possible</li> <li>• When, where and as possible utilize a N95 or better mask, use bandanna or wildrag as able</li> </ul>

<p><b>Repair and construction work, fencing, building</b></p>	<p>Contraction of virus through contact with other workers who may be infected or asymptomatic</p>	<p>Supervisors, farm and cowboy crews assigned</p>	<p><b>Low (consequences based on statistics)</b> Fatalities can occur from contracting COVID -19, rare but could occur</p>	<ul style="list-style-type: none"> <li>• Work in varied locations within the shop that accommodate distances. If working alone follow all related work alone protocols</li> <li>• Follow all health guidelines and protocols as directed</li> <li>• Wash hands thoroughly as much as possible</li> <li>• When, where and as possible utilize a N95 or better mask, use bandanna or wildrag as able</li> </ul>
<p><b>Transportation of workers (Truck/Car)</b> Use of mobile equipment, trucks, tractors, ATV excavator, Skid Steer, loaders company cars</p>	<p>Contraction of virus through contact with other workers or surfaces who/that may be infected, asymptomatic, or contaminated</p>	<p>Cowboy crew Farm crew Supervisors, farm family members</p>	<p><b>Low (consequences based on statistics)</b> Fatalities can occur from contracting COVID -19, rare but could occur</p>	<ul style="list-style-type: none"> <li>• Where possible limit a single driver in a conventional truck (i.e., single cab), use masks, gloves bandanna/wildrag as available/able</li> <li>• Work to maintain limited exposure to the crew, keep working “pods” together like a family unit. Do not cross over the workers from one travel unit to another. When and where possible use single driver/occupant per truck</li> <li>• Use the attached document related to sanitizing mobile equipment and vehicles to aid in the reduction of transmission</li> <li>• Hands should be washed thoroughly before and after the truck ride and common surfaces should be wiped down before and at the end of each trip.</li> <li>• If physical barriers cannot be erected in the vehicle, workers may wear a clean cloth covering the nose and mouth (e.g. a bandana) to minimize spread of droplets onto common work surfaces</li> </ul>
<p><b>Other Recommendations:</b> Develop work pods of 5 persons or less, do not cross over the unit personnel keep them as a family unit. Keep the same people working in the same groups, consider skill sets when first creating the pods. Instruct all workers to follow all provincial guidelines when away from the workplace to minimize risk at the workplace.</p> <p><a href="https://agsafebc.ca/tools/emergency-planning-resources/covid-19-resources/">https://agsafebc.ca/tools/emergency-planning-resources/covid-19-resources/</a>  <a href="https://www.worksafebc.com/en/about-us/covid-19-updates/covid-19-industry-information/agriculture">https://www.worksafebc.com/en/about-us/covid-19-updates/covid-19-industry-information/agriculture</a></p>				
<p><b>NOTES:</b> Employees must complete the self-assessment tool <a href="https://bc.thrive.health/">https://bc.thrive.health/</a> at the start and end of each shift, prior to entering a vehicle. Employees who upon completion of the self-assessment tool determine they may have signs or symptoms of COVID-19 will refrain from entering any vehicle and immediately report to the employer, while ensuring physical distancing of 2m (e.g., reporting by phone).</p>				

**Other Notes: If additional information is required [agsafebc.ca](http://agsafebc.ca) web site has all pertinent material and documents.**

**For additional help or information contact you AgSafe consultant or advisor.**

**Obtain and post suitable and appropriate signage to remind workers of ongoing reality of the virus and your workplace directives related to protecting all workers and family members.**

**Disclaimer:** This resource is intended for guidance and employers are advised to customize this document or design their own to meet their business needs and legal obligations. Once customized from its original content this disclaimer may be removed to function as part of your Safety Program. This resource does not relieve persons using it from their responsibilities under applicable legislation. If you need assistance contact us at [www.AgSafeBC.ca](http://www.AgSafeBC.ca)