

NETWORK

News

Volume 1 ■ Issue 1

AGRICULTURAL INDUSTRIAL SECTOR



A new voice for health & safety

Welcome to *Health & Safety Ontario Network News: Agricultural Industrial Sector*, the next generation of *Farmsafe* newsletter. We're continuing *Farmsafe's* tradition of capturing timely news, events and resources that can help you boost productivity and profitability by striving for zero work-related injuries, illnesses and fatalities.

Our new name and layout reflect an evolving spirit of collaboration and innovation in Ontario's prevention system. Health & Safety Ontario (www.healthandsafetyontario.ca) is the result of a bold move to reorganize the independent efforts of 12 health... [MORE →](#)

Make summer safe for young people

Summer holidays are supposed to be fun for kids. Yet, for young people who live and work on farms, the risk of injury and death peaks in June, July, and August.

This sobering fact comes from Canadian Agricultural Injury Reporting (CAIR), a national surveillance project that Workplace Safety & Prevention Services contributes to. CAIR's statistics reveal the extent to which kids are endangered on farms:

- 274 young people ages 1 – 19 were killed on Canadian farms between 1990 and 2003
- 2,828 were hospitalized between 1990 – 2000

These young people are most often relatives of the owner/operator – young kids who may freely roam the farm oblivious to the hazards around them, or pre-teens and teens who may be actively working. And then there are the young workers – other people's kids – often hired for their first summer job.

Most of the kids who died on farms were males. The main culprit: farm machines. The top three causes of death by machine are bystander or passenger runaway, machine rollover, and extra rider runaway. Non-machine deaths were caused by drowning, animals, and being struck by an object. Kids under five had the highest fatality rates in both categories.

Help prevent another child or young worker from becoming a statistic this summer by making your farm as safe as can be for young people. CAIR provides excellent recommendations <http://cair-sbac.ca/childrep.html>. In addition, WSPS has a number of useful tools, most available as free downloads.

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A New Voice for Health & Safety

and safety associations into four streamlined organizations to better serve more than 236,000 Ontario businesses. Workplace Safety & Prevention Services, the publisher of *HSO Network News: Agricultural Industrial Sector*, is one of the four organizations that comprise Health & Safety Ontario.

HSO Network News: Agricultural Industrial Sector joins two other Health & Safety Ontario publications serving Ontario businesses. A monthly e-newsletter and quarterly e-magazine respond to the reality of our new e-world. These publications offer readers live links to an ever-growing array of online information and resources – published reports, guidelines, training material, consulting services, and more. For directions on how to sign up for these complimentary publications, turn to page 6.

Together, these three publications bring you the best the prevention system has to offer: information and insight on new legislation, emerging issues, programs, resources, case studies, hazard alerts.

Ontario is already a great place to do business, live and work. Making our province the healthiest and safest place to work in the world is a prize worth winning. We encourage you to read on. ■

Make summer safe for young people



MORE →

Among these tools are:

Safety of Children in Agriculture. One of a series of useful farm safety factsheets.

Books for kids. **Young on the Farm:** for kids under 10, this activity book uses characters to provide information. **Farm Hazard Survivor:** aimed at preteens. **Safety is in the Cards:** a card game to help younger kids recognize hazards.

Farm Accident Rescue. This 6-page factsheet provides basic information about what to do in the event of an incident, including assessing the scene, responding to breathing and bleeding issues, activating emergency services, and following rescue procedures.



Young and New Worker Orientation and Training. A 24-page manual covering owner/operator responsibilities under the *Occupational Health and Safety Act* with respect to young and new worker training. Explains why these workers are especially vulnerable, discusses how to identify hazards in your workplace (see next product) and create an environment where workers will ask questions, and provides tips for orienting and training new and young workers. Also lists training options.

Agricultural Safety Audit Program (ASAP). This self-assessment tool includes a hazard identification booklet and corrective measures.

Health & Safety Guidelines for New & Experienced Tractor Operators. This online learning course provides information about the safe operating practices for tractors.

ATV Safety for Agricultural Workers. ATVs can be extremely dangerous in the hands of an untrained person. This booklet talks about the potential dangers, protective gear, and ATV handling tips.

To download these resources, or find a consultant, go to www.farmsafety.ca. ■



Grain bins and augers: it only takes seconds

Getting trapped in flowing grain can happen in just two to three seconds. In 10 seconds, you can disappear from sight. If the auger is running, you can suffer catastrophic injuries or death in the time it takes someone to locate and press the emergency stop button.

How we can help:

- **Read Flowing Grain Entrapment** – one of a series of useful farm safety

factsheets on Workplace Safety & Prevention Services' website; http://www.farmsafety.ca/public/pages/factsheets_english.html

- **Review our portfolio of machine, tools and equipment resources:** <http://www.healthandsafetyontario.ca/WSPS/Training/Machine-Tools-and-Equipment.aspx> ■

Young, new worker enforcement blitz: get ahead of the hazards



This spring, Ontario's Ministry of Labour launched a 4-month blitz targeting farming, manufacturing and other workplaces, including golf courses and landscaping operations. The blitz ends August 31.

This is the fourth blitz in as many years. Last year, the ministry inspected 3,097 workplaces and issued 3,555 orders, including 255 stop-work orders. The 2011 blitz focuses on

- new and young workers ages 14 to 24 years
- new workers who are 25 years and older, and who have been on the job less than six months or who have been reassigned to a new job.

Workers are four times more likely to be injured during the first month of employment than at any other time. Between 2005 and 2009, reports the Workplace Safety and Insurance Board, 36 young workers aged 15 to 24 died in work-related incidents such as falls, motor vehicle incidents and incidents involving machinery. Over this same time period, young workers sustained 200,000 lost-time and no lost-time injuries. The most common work-related injuries included sprains and strains, cuts/lacerations/punctures and bruises/contusions.

To protect your young and new workers and ensure you exceed compliance requirements, use the ministry's blitz guidelines, as well as a handy list of resources below.

Who's high on the inspection list

During the blitz, inspectors will place special emphasis on farming operations, retail stores, wholesalers, restaurants, tourism sites, vehicle sales and service, wood and metal fabrication, health care establishments, logging, low-rise construction projects, transportation, and municipalities. Inspectors will also check workplaces such as landscaping operations, golf

courses, camps, temporary amusement parks, and workplaces where new or young workers are employed.

What inspectors will be looking for

Blitz inspections will focus on three key priorities:

1. **Orientation, training and supervision** to ensure new and young workers receive the required information and instruction when starting a new job and are receiving appropriate supervision.
2. **Safety measures and procedures**, including:
 - safe practices for handling potentially dangerous materials (e.g., WHMIS)
 - proper use of mechanical devices, practices (e.g., stretching), and work spaces to prevent musculoskeletal injuries
 - safety measures for specific equipment, such as using guarding devices on machinery
 - correct use of lifting devices, ladders and personal protective equipment to prevent falls.

What employers and supervisors can do

- Provide comprehensive training and orientation, including job- and hazard-specific training.
- Encourage questions and provide an environment in which young workers feel confident to ask questions.
- Provide a "safe" environment for employees to ask questions without fear of reprisals or dismissal.
- Create a "buddy" system, partnering a young worker with someone more experienced.

How we can help

Workplace Safety & Prevention Services offers the following resources:

- **Safety of Children in Agriculture** – one of a series of useful farm safety

factsheets; http://www.farmsafety.ca/public/pages/factsheets_english.html

- **Free downloads** ([http://www.healthandsafetyontario.ca/PSHSA/Products/Product-Page-1-\(1\).aspx](http://www.healthandsafetyontario.ca/PSHSA/Products/Product-Page-1-(1).aspx)):
 - poster
 - tip sheet for employers, supervisors, parents and young workers
 - one worker's story: Eric Olivieri (www.iapa.ca/main/Outreach_yw/yw_olivieri.aspx)
- **Dare to Care**, a series of sector-specific orientation kits for young and new workers: www.ossa.com/OSSA2007/YoungWorkers.aspx
- **Orientation on H&S for New Workers**, a 90-minute e-course: www.iapa.ca/Catalog/ProductDetails.aspx?id=469&type=ELearning
- **First 4 Weeks Health & Safety Orientation and Training Kit**, a self-directed program (<http://www.healthandsafetyontario.ca/WSPS/Training/Vulnerable-Workers.aspx>)
- **First 4 Weeks – Facilitated Training** (www.iapa.ca/Catalog/eventdetails.aspx?id=118)

Additional resources

- Ministry of Labour: young worker portal, with content for young workers, parents, supervisors and employers [www.labour.gov.on.ca/english/atwork/youngworkers.php]
- WorkSmartOntario website [www.worksmartontario.gov.on.ca], for information on workplace health and safety and workers' employment rights and obligations
- Workplace Safety and Insurance Board [www.ywap.ca]: tips for young workers on starting a new job and dealing with unsafe workplaces
- Canadian Centre for Occupational Health and Safety (CCOHS) Young Worker Zone [www.ccohs.ca/youngworkers/]: online information and resources for young workers, parents, employers and teachers ■

Giant hogweed and other seasonal hazards



Most people know about poison ivy, but there is a much more poisonous plant putting outdoor workers at risk. It's called giant hogweed. Use this article as a safety talk to inform your workers about the hazards.

What it looks like

Giant hogweed is a tall plant that grows to an astonishing five metres. Small whisker-like hairs and reddish-purple spots cover its stem. From June to August, it produces a white flower that resembles an umbrella up to one metre wide. Workers in southern Ontario can encounter it near roadsides, streams, vacant lots, and waste areas.

How it can hurt you

Various parts of the plant, including stems and leaves, release a clear watery sap that is extremely toxic:

- skin contact in the presence of UV light (e.g., sunlight) can cause swelling, itching and blistering that lasts for months. Some people become sensitive to UV light and experience a skin-colour change that can last for years
- if the sap gets into your eyes, it can cause permanent blindness.

How to control the hazard

Before work starts, notify workers about giant hogweed in the area and how it can hurt them.

- Never touch or brush up against the plant with bare skin.
- If you must work near the plant, cover all body parts using impermeable coveralls, gloves, and a face shield.
- Avoid using power tools near the plant because breaking or crushing the stem or leaves can release the toxic sap.
- The only person who should remove a plant is someone who knows
 - the hazards
 - what controls will prevent contact
 - how to prevent dispersal of the plant (seeds scattering and later growing).

What to do if you're exposed

1. Wash the affected area immediately with soap and water.
2. Stay out of sunlight and cover up exposed areas.
3. Get medical attention immediately.

Where to get more resources and info

A Giant Hogweed Poster (pdf, 3.31 Mb) is available for free downloading at www.weedinfo.ca.

For more information, contact Ontario's Ministry of Agriculture, Food and Rural Affairs at 1-877-424-1300.

Adapted from a hazard alert published by Infrastructure Health & Safety Association, a member organization of Health & Safety Ontario. ■

NEW RESOURCE Farm Guide: Farm Equipment on the Highway

Updated and online, this publication offers general information and clarification on laws applying to farm equipment and select provisions applying to farm trucks. Click on pertinent sections listed in a live table of contents, or download a 30-page PDF version.

Farm Guide: Farm Equipment on the Highway was updated with input from the Ontario Federation of Agriculture, Workplace Safety & Prevention Services, and others. The site and publication succeed *Safe Movement of Agriculture Equipment of the Roadway* manual, published in 2002: www.mto.gov.on.ca/english/pubs/farm-guide/. ■



WATCH OUT FOR THESE ADDITIONAL HAZARDS

- Farm Equipment, one in a series of Ministry of Labour guidelines – www.labour.gov.on.ca/english/hs/pubs/farming/gl_equipment.php
- Heat stress: see “Hot, hot, hot...” in this issue
- Rotating power take-off – http://www.farmsafety.ca/public/factsheets/power_takeoff.pdf
- Severe weather: see page 12 of Safety in the Landscape Industry – http://www.farmsafety.ca/public/manuals/manual_safety-landscape.pdf
- Tractors and Other Self-Propelled Farm Equipment, a ministry guideline – www.labour.gov.on.ca/english/hs/pubs/farming/gl_tractors.php. ■

Reducing injuries among grounds maintenance workers

Lawn cutters, landscapers, arborists and others responsible for maintaining public and private grounds are three times more likely to be killed on the job than other workers, reports the US Centers for Disease Control.

Based on data from 2003 to 2008, fatal events included:

- transportation incidents (31%)
- contact with objects and equipment (25%)
- falls (23%)
- traumatic acute exposures to harmful substances or environments, e.g., electrocution and drowning (16%).

“There’s no reason why grounds maintenance workers should be at greater risk than any other workers,” says Monica

Szabo, a director of Public Services Health & Safety Association, one of the four organizations comprising Health & Safety Ontario. “The work may involve a unique combination of hazards, but the individual hazards are common to a number of industries. Workplaces in many sectors deal with cutting tools, ladders, lifting devices, machinery, heat stress...”

The nature of the work

Recreational facilities, public buildings, parks, cemeteries, corporate head offices and other workplaces typically employ or contract for grounds maintenance workers. The work may involve operating on- and off-road vehicles, heavy equipment and power tools. This work may

take place at heights, along roadways, and in all weather and seasons. Contracted workers may travel to multiple sites in a day, and perform a wide range of tasks under varied circumstances.

Prevention challenges

Challenges in the groundskeeping industry come in many forms, including the following:

- **workforce:** often comprises permanent, part-time and/or seasonal staff, including young and new workers, who have a range of job experience, literacy levels, and OHS training
- **nature of the work:** multiple tasks in a day, involving a wide range of equipment
- **training requirements:** from the comprehensive (rights and responsibilities, WHMIS, personal protective equipment, etc.), to task- and hazard-specific (overhead power lines, tree work, bodies of water, unstable and slippery ground surfaces, steep grades, trenches, roadway traffic, etc.)
- **supervision:** because workers tend to travel throughout the day, and often work on their own, they have limited access to onsite coaching and guidance
- **limited internal resources:** common in any sector with a high number of small businesses. Many lack the resources to employ OHS professionals, and business owners and supervisors may lack the knowledge, skills, and resources to identify hazards and develop safe work practices.

Taking action

“Having full-time health and safety staff is not a prerequisite to injury prevention,” says Szabo, “commitment is.” Appearing below are suggested steps to help create a health and safety program in your workplace that will reduce injuries among your grounds maintenance workers:

- Conduct a hazard assessment to identify hazards that your workers may be facing.
- Inform yourself of the nature of the hazards, recommended injury prevention strategies, and available resources.
- Develop and implement prevention strategies, with worker input, that address specific hazards and tasks and are suitable by language and literacy level.

Rural volunteers: the face of safety

To say that rural volunteers help to create a safety culture is an understatement. “I’m astounded and amazed by the volunteers’ dedication to what they do,” says Sandy Miller, volunteer community coordinator for Workplace Safety & Prevention Services (WSPS).

In 2010, the 250+ members of 22 Rural County Farm Safety Associations reached more than 50,000 people (adults and kids) with critical messages about farm safety. They did this largely through an array of safety awareness events, from trade show exhibits and workshops for kids, to demonstrations at fall fairs, community meetings, and school visits.

In all, rural volunteers dedicated almost 4,000 hours to develop a safety culture. They are truly the “voice of farm safety in their communities,” says Miller, and are instrumental in helping WSPS achieve its goals.

Through its strategic alliance with the volunteer associations, WSPS offers funding, literature, display materials, access to information, consultants, resources, and more. WSPS also continues the practice of facilitating rural volunteer meetings across the province. These meetings help

WSPS to create a strong relationship with the volunteer organizations, and help individual volunteers improve their skills.

This spring, WSPS boosted the number of meetings to seven instead of the usual four. “Offering seven meetings creates a more intimate and conversational environment,” says Miller. Plus, “a new format gives volunteers a greater opportunity to ask questions, network, and share ideas and experiences.”

The purpose of the meetings is twofold:

- introduce new support and partnering opportunities, through Miller and local WSPS consultants
- seek input from volunteers on the volunteering structure, resource needs, and communication.

Some of this year’s meetings have already been held, and Miller says they’ve been a success. “I was able to share volunteer reports from across the province so they had a chance to find out what all of their peers were doing. It was very productive.”

The meetings were also a great forum for sharing ideas, recognizing volunteer accomplishments, and discussing training needs. To increase their knowledge of health and safety, many volunteers

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[MORE ON PG 8 →](#)

Feeling hot, hot, hot – preventing heat stress

It's in the forecast: this summer will be a hot one. That's a warning bell for those of us working through the heat. What better time to develop a heat stress prevention plan? We've gathered together helpful info and tips to get you started, and also spoke with John Oudyk, a heat stress consultant with the Occupational Health Clinics for Ontario Workers (OHCOW), to get the latest on heat safety.

Heat stress can take many forms, depending on the severity of external and internal factors and the condition of the individual. A worker expending large amounts of physical energy in a hot and humid environment, without regular rest or water breaks, may eventually experience heat exhaustion, fainting, heat stroke, heart

attack, or even death. Extended exposure can lead to reproductive problems, heart and lung strain and other complications. Occupations that often face the threat of heat stress include field workers working in direct sunlight for extended periods, firefighters wearing heavy protective clothing and equipment in blazing temperatures, foundry workers, miners, and bakers.

Watch for these five symptoms of heat stress:

1. **heat rash**
2. **fainting**
3. **heat cramps** – muscle spasms in stomach, legs, arms.
4. **heat exhaustion** – resembles shock (feeling of faintness/nauseousness, low blood pressure, skin may be hot and red, victim may have a fever)

5. **heat stroke** – brain cannot regulate the body's temperature and stop sweating. Body overheats, victim experiences mental confusion and needs immediate medical attention.

The best approach to eliminating heat stress is to prevent the warning signs from appearing at all. A number of measures will help workers stay healthy and safe from heat stress. For instance:

- Develop, communicate and implement a heat stress plan for all workers.
- Have a first-aid response system in place. As well, develop mechanisms and policies for recording and reporting incidents.
- Provide training on heat stress awareness and prevention.
- Where possible, reduce the temperature and humidity through air cooling.
- Provide air-conditioned rest areas or put up shade barriers to block sun heat.
- Increase the frequency and length of rest breaks.
- Provide cool drinking water and encourage workers to drink a cup at least every 20 minutes.

Oudyk says the most important way for our bodies to prevent heat stress is through the evaporation of sweat. When the body drips sweat, it's not as efficient in cooling through evaporation. The key is to maintain muscular work at a rate where sweat just evaporates. Certain types of clothing and fans can also help maximize sweat evaporation.

As for drinking water, Oudyk advises not to wait until you're thirsty because by that point you're already dehydrated. Encourage workers to drink water on a regular basis even if they don't feel thirsty.

Workplace Safety & Prevention Services, as well as other members of Ontario's prevention system, provide resources and training to help clients maintain healthy, safe workplace environments:

- www.ossa.ca/content/resources/workingheatstress.cfm
- <http://www.farmsafety.ca/public/other/HeatStressGuide.pdf> ■

Health & Safety Ontario

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Achieving milestones, one project at a time



For many children in farm families, taking part in a Progressive Agriculture Safety Day is a rite of passage. For Workplace Safety & Prevention Services (WSPS), which facilitates the training in Ontario, it's a critical means of raising safety awareness among future workers.

Later this year, the program will achieve a high point in its 15-year history: its one-millionth participant. This milestone is just one success in a number of ongoing projects that WSPS participates in as part of its farm health and safety mandate.

"All of these projects," says Dean Anderson, "involve working collaboratively with other organizations committed to farm health and safety." Anderson is regional director of Workplace Safety & Prevention Services, West Division.

Perhaps the most essential collaboration is with Ontario's Ministry of Agriculture and Rural Affairs (OMAFRA), which funds a number of safety initiatives developed or supported by WSPS. "This funding helps us to reach virtually all farms, including the four out of five Ontario farms that don't buy workers compensation coverage and don't fall under the *Occupational Health and Safety Act*," explains Anderson. "With OMAFRA funding, we can still help these farms reduce injuries and illness."

A sampling of OMAFRA-supported collaborations appears below. These are in addition to WSPS's ongoing farm safety initiatives, including training and consulting.

- **Canadian Agriculture Safety Association (CASA):** WSPS is working with CASA to develop a breakthrough safety plan for farmers. Three years

in the making, the project will provide a template for building a farm safety plan. "It's not a manual," says Anderson. "It's for individual farmers to develop a customized plan for their farm." Watch for media coverage of the safety plan in upcoming weeks.

- **Canadian Agricultural Injury Reporting (CAIR):** a national surveillance project of the Canadian Agricultural Safety Association that guides and informs the national agenda (www.cair-sbac.ca).
- **EquiMania:** organized by Equine Guelph, it's primarily a youth safety initiative around horse handling. Besides serving a member of the planning and content development team, WSPS provides expertise in the form of hazard checklists, factsheets and web content (www.Equineguelph.ca/education/equimania.php).
- **Progressive Agriculture Safety Days:** WSPS manages the logistics of a two-day training course for Ontario coordinators, including accommodation, registration, meeting fees, etc. This year, 14 safety days have already taken place in Ontario; next year, more. WSPS has also encouraged the involvement of county associations in the program (www.progressiveag.com).
- **Rural County Farm Safety Associations:** about 275 volunteers in 22 independent associations organize community based events, projects and programs in a variety of venues, including schools, fairs and safety days. They also serve as health and safety advocates in their communities. WSPS supports them with safety material.
- **Mennonite Safety Initiatives:** WSPS recently worked with Waterloo County to produce and distribute materials specific to Mennonite families, such

as an Anabaptist colouring book and a buggy safety booklet.

- **CSA Standards:** WSPS is represented on a CSA agricultural machinery technical committee.

"Each of these initiatives," says Anderson, "provides us with opportunities to address major agriculture issues including current trends, legislative changes and timely health and safety topics. The projects we achieve with OMAFRA funding help to create a health and safety culture and national safety habit." ■

Rural volunteers

← MORE FROM PG 5

expressed interest in attending WSPS Network and Knowledge Exchange (NKE) sessions or developing one for their own sector. Aimed at volunteers, NKE sessions include roundtable discussions on health and safety issues, updates on legislation and injury trends, information on best practices, and much more.

Volunteers at the meetings were also able to talk to WSPS about their resource needs, such as tools, templates, presentation modules, hand-out materials, frequent news updates, and resources on the Ministry of Labour's top priorities (falls, machine guarding, motor vehicle incidents, musculoskeletal disorders). The volunteers "are perceived as safety champions and advocates in their communities so they want to be able to walk the walk," notes Miller.

Learn more about how you can benefit from an NKE session near you by visiting http://www.iapa.ca/Main/Volunteer/vol_networking.aspx ■

Reducing injuries among grounds maintenance workers

- Ensure hazard identification is conducted at the beginning of each workday, and before work begins at other sites throughout the day.
- Use tailgate or toolbox safety training techniques, and repeat and reinforce safety topics regularly. Make the safety topics specific to the tasks, location and season. Topic possibilities include:
 - tree care, trimming, and removal
 - safe operation and maintenance of machinery and vehicles, such as chain saws, edgers, hedge trimmers, riding lawnmowers, tractors, trucks, and other highway vehicles
 - preventing slips, trips, and falls from heights
 - safe use of ladders and lifting devices
- Encourage continuing safety education through training courses, workshops and conferences, such as Health & Safety Ontario's Partners in Prevention events taking place across Ontario. Check out our fall schedule: www.healthandsafetyontario.ca/ConferencesEvents/
- Offer certification training, even if you have fewer than 20 employees.

How we can help

Listed below is a sampling of resources offered by Health & Safety Ontario member organizations and others.

- **Certification training**, so that workers have a solid grounding in the law, hazard recognition, and hazard control: www.healthandsafetyontario.ca/Resources/TopicList/Certification-Training.aspx
- **Consulting services**, including program development, customized training, and more: www.healthandsafetyontario.ca/WSPS/Consulting.aspx
- **Groundskeepers Safety Guide** – CCOHS: www.ccohs.ca/products/publications/ground.html
- **Fall prevention:**
 - Don't Jump (from heavy equipment): www.healthandsafetyontario.ca/Resources/Articles/IHSA/Dont-Jump.aspx
 - Slips, trips and falls: a Health & Safety Ontario resource list: <http://www.healthandsafetyontario.ca/Resources/Topics/Slips,-Trips-and-Falls.aspx>
 - Working at Heights – Fundamentals of Fall Prevention: www.healthandsafetyontario.ca/IHSA/Announcements/New-Program--Working-at-Heights.aspx
- **Groundskeeping Safety Seminar (1/2 day)** – Public Services Health & Safety

Ontario (PSHSA): http://store.pshsa.ca/Category/380_1/Groundskeeping.20_Safety.20_Seminar.aspx

- **Groundskeeping Summer Training Package** – PSHSA: http://esao.on.ca/products/packages_kits/full_training_packages/groundskeeping_summer.htm
- **Groundskeeping Winter Training Package** – PSHSA: http://esao.on.ca/products/packages_kits/full_training_packages/groundskeeping_winter.htm
- **Municipal Chainsaw Operator** – Basic Training (1 day) and Municipal Chainsaw Safety Awareness Seminar (1/2 day) – PSHSA: [www.healthandsafetyontario.ca/PSHSA/Training/Contact-with-Machinery-\(1\).aspx#GROUNDSKEEPING](http://www.healthandsafetyontario.ca/PSHSA/Training/Contact-with-Machinery-(1).aspx#GROUNDSKEEPING)
- **Preventing Farm Incidents Caused by Moving Parts** – a 30-page manual with injury prevention principles for all outdoor machinery; Workplace Safety & Prevention Services (WSPS): <http://www.farmsafety.ca/public/manuals/preventing-accidents-movingparts.pdf>
- **Safety in the Landscape Industry** – an authoritative 57-page manual; WSPS: http://www.farmsafety.ca/public/manuals/manual_safety-landscape.pdf ■

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