

Where Nature's Beauty Awaits You Around Every Corner.

Experience the legacy of 60 years dedicated to learning about forests and nature at University of British Columbia's Malcolm Knapp Research Forest in Maple Ridge, B.C.



Choose your tour theme...

- Forestry Research
- Harvesting Operations
- Old Growth Forests
- Timber Mill and Log Home Construction
- Nature Hike
- Forest Ecology
- Lake and Stream Ecology
- Scenic Forest Tour
- Forestry History

Tours available
year-round,
by appointment.
Call 604-463-8148

See reverse for complete tour details.

Loon Lake
Research and Education Centre



Forestry
University of British Columbia

Discover UBC's Malcolm Knapp Research Forest

Guided forest tours are offered year-round, by appointment and are led by Malcolm Knapp Research Foresters.

- 1. Forestry Research** - View the legacy of over 60 years of learning dedicated to forests and nature. Projects covering **silviculture, aquatic ecology, forest genetics, astronomy and climate change** can be visited. Take home a copy of the full-colour collection that highlights 800 plus research projects at the forest will be included in this tour.
 - 2. Forest Harvesting Operations** - When in season, the Research Forest provides a wealth of opportunities to **view the latest in forest harvesting technology and practices**. Tour may include a visit to selective logging and thinning sites as well as road and bridge construction.
 - 3. Old Growth Forests in Coastal B.C.** - About 15% of the Research Forest remains untouched old growth forest. Just a short hike from Loon Lake, **experience the enormity of 500 year old Douglas-fir trees in the Knapp Reserve**. Standing in their midst will take you back to the time of Columbus.
 - 4. Timber Mill and Log Home Construction** - The Research Forest has maintained its own sawmill and log home construction facility since 1948. These sites are now operated by local craftsmen and produce a variety of value-added character products from timber harvested on the forest. **If you love the smell of freshly cut timber, you should meet these talented people and see their products firsthand**.
 - 5. Loon Lake Nature Hike** - Both the short and long loop trails around Loon Lake provide an excellent cross section of coastal forest and aquatic environments. **Wildlife, fish, rare plants and stunning old growth forests** can be viewed within an hour's walk of the Koerner Centre.
 - 6. Forest Ecology of Coastal B.C.** - The 10,000 year journey that has developed the soils and plant communities of our coastal forests is represented in the cross section of sites which make up the Research Forest. A short hike through some of these forests can **open your eyes to the dynamic processes that power the evolution and growth of these ecosystems**.
 - 7. Lake and Stream Ecology of Coastal B.C.** - The 18 lakes and many streams on the Forest provide a fascinating story of how aquatic and terrestrial ecosystems co-exist and thrive. Learn how the lakebeds themselves contain thousands of years of history that has unlocked many of the **secrets of the ice ages, climate change, volcanic activity and forest development**.
 - 8. Scenic Forest Tour** - From Pitt Lake to the magnificent Golden Ears, the Research Forest contains some of the **most scenic terrain on the B.C. Coast**. From selected vantage points you will see landscapes of outstanding beauty and diversity, as well as the growing communities of Greater Vancouver and the lower Fraser Valley.
 - 9. Forest History** - Since 1880, loggers and miners have carved a living out of the Research Forest, originally using steam powered equipment of tremendous power and reach. The remains of their equipment is still scattered across the landscape as a testament to their skill and hard work. **Your sense of history will be reawakened when viewing the Research Forest's archive of historical photos and revisiting some of original sites 90 years later**.
- Tours are available in 1.5 hour and 3 hour formats, year-round, by appointment.
 - The cost for the 1.5 hour tour is \$75 + GST; the cost for the 3 hour tour is \$150 + GST.
 - This fee provides a tour for up to 4 individuals including transportation.
 - Arrangements can be made for larger groups.



Discover your forest today!

Phone: 604-463-8148 Fax: 604-463-2712

Toll-free: 1-866-463-8165 Email: loon.lake@ubc.ca

www.loonlake.ubc.ca

14500 Silver Valley Road, Maple Ridge, BC V4R 2R3