

CZECH FORESTRY and enforcement actions in forest protection

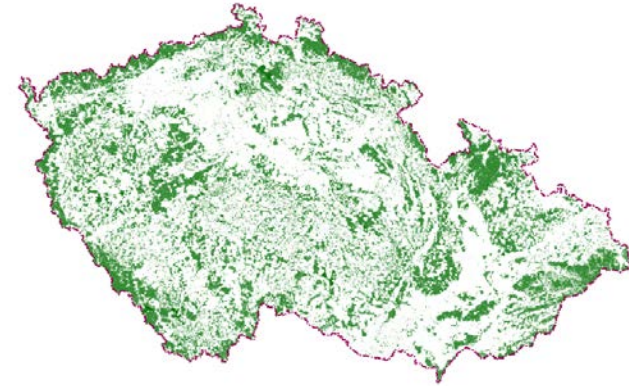


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Czech Environmental Inspectorate

Presentation for ECRAN workshop

Croatia, Kopački Rit, 22nd October 2014

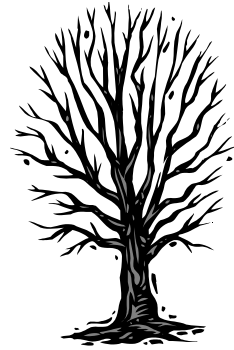
Czech Forests



- Total area 2.655.212 ha (33,8%)
- 3 categories - productive 75%, protective 3%, special purpose 22%
- Harmful factors in forests
 - abiotic** – weather, wind, snow, floods
 - biotic** – insect, game, human being

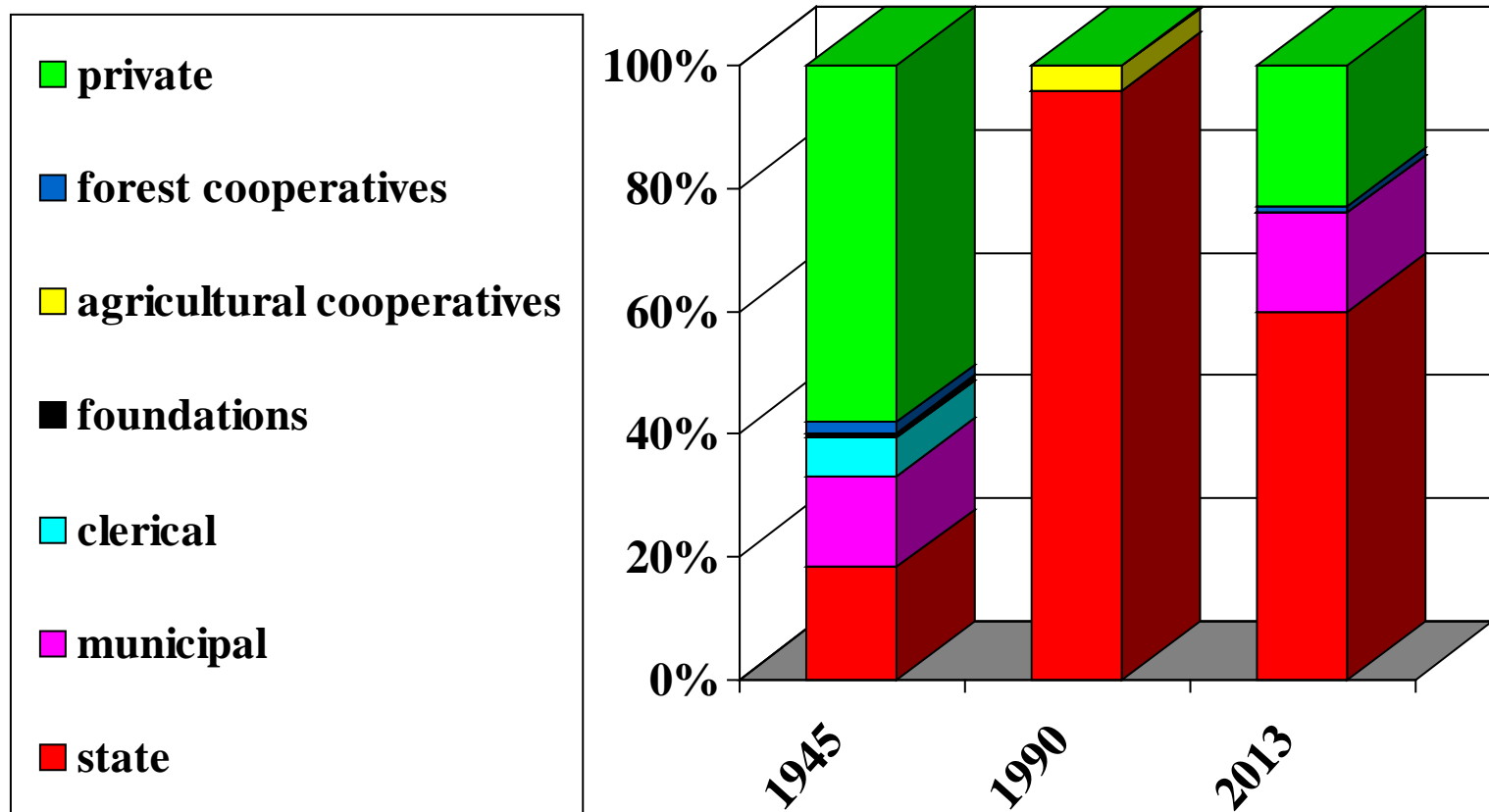


Czech Forestry

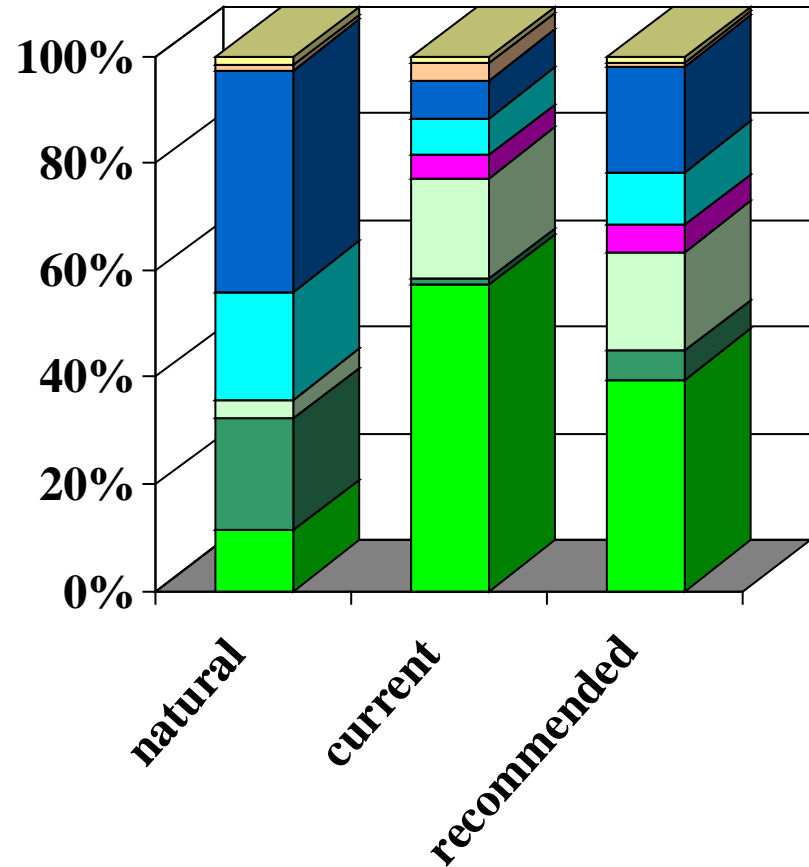
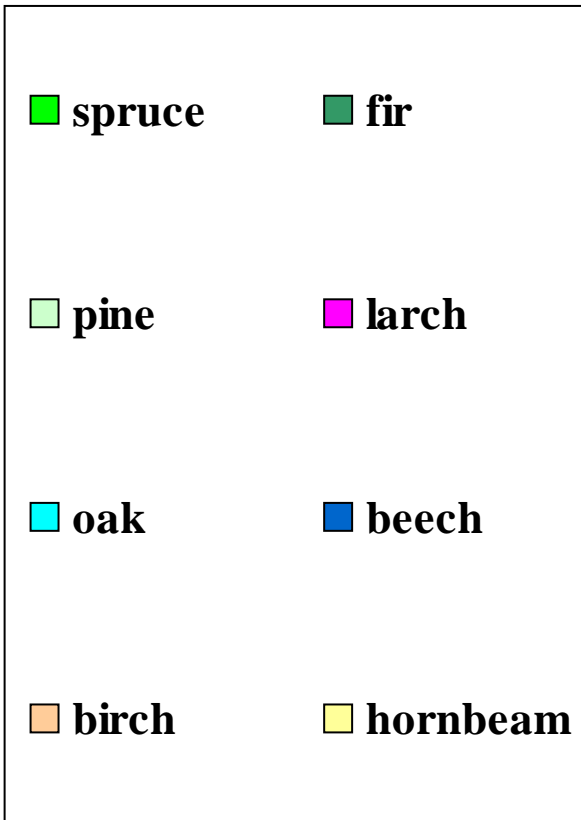


- Total growing stock 673 milion m^3
- Total timber felling 18,5 milion m^3 (6,98 m^3/ha)
- Annual felling is lower than annual increment
- Timber export 6,1 milion m^3 , import 3,5 milion m^3
- 70% forests have been certified by PEFC or FSC
... (ensured the management complies with criteria SFM)

Forest Ownership in the Czech Republic



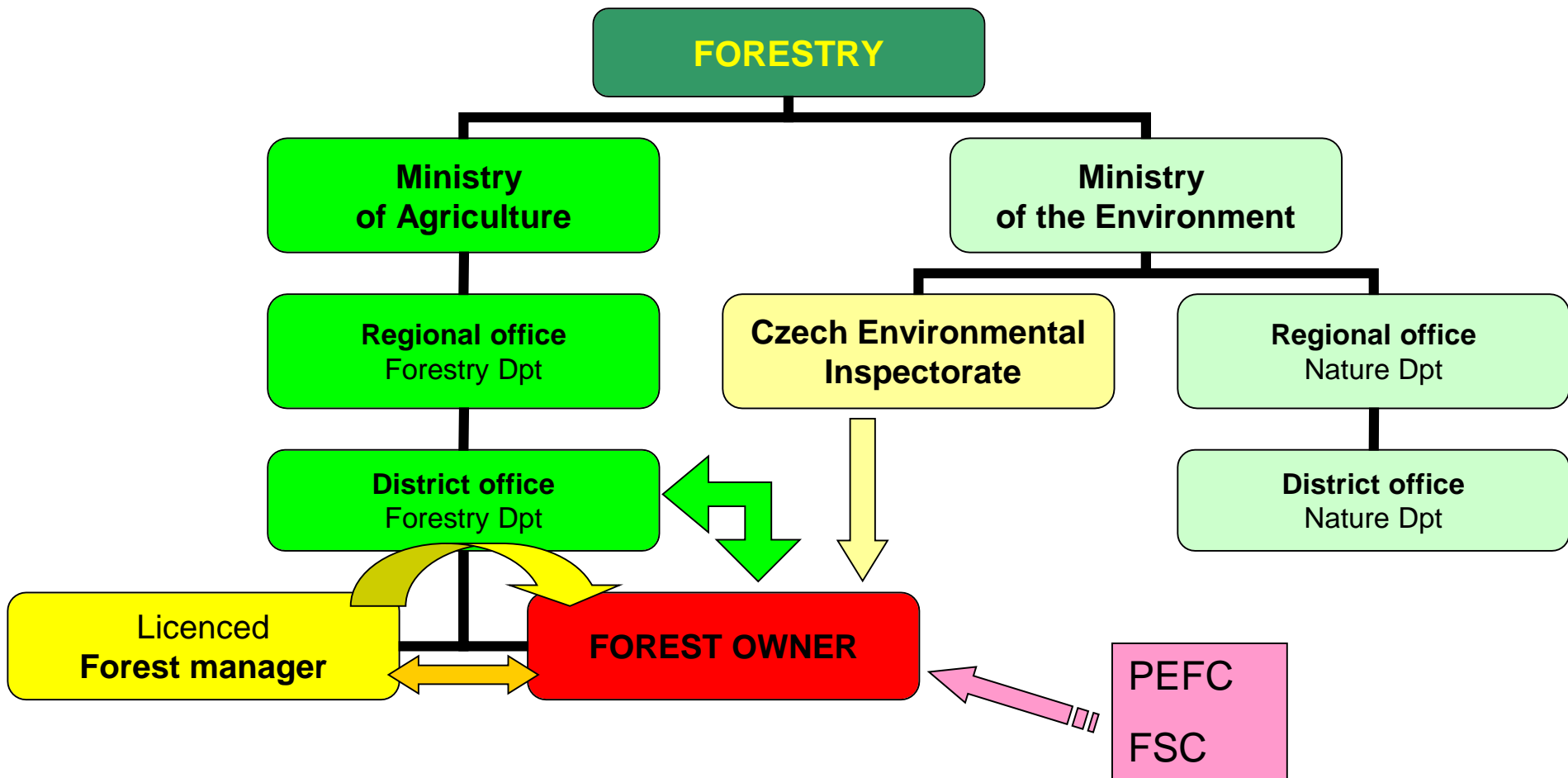
Changes in Forest Composition



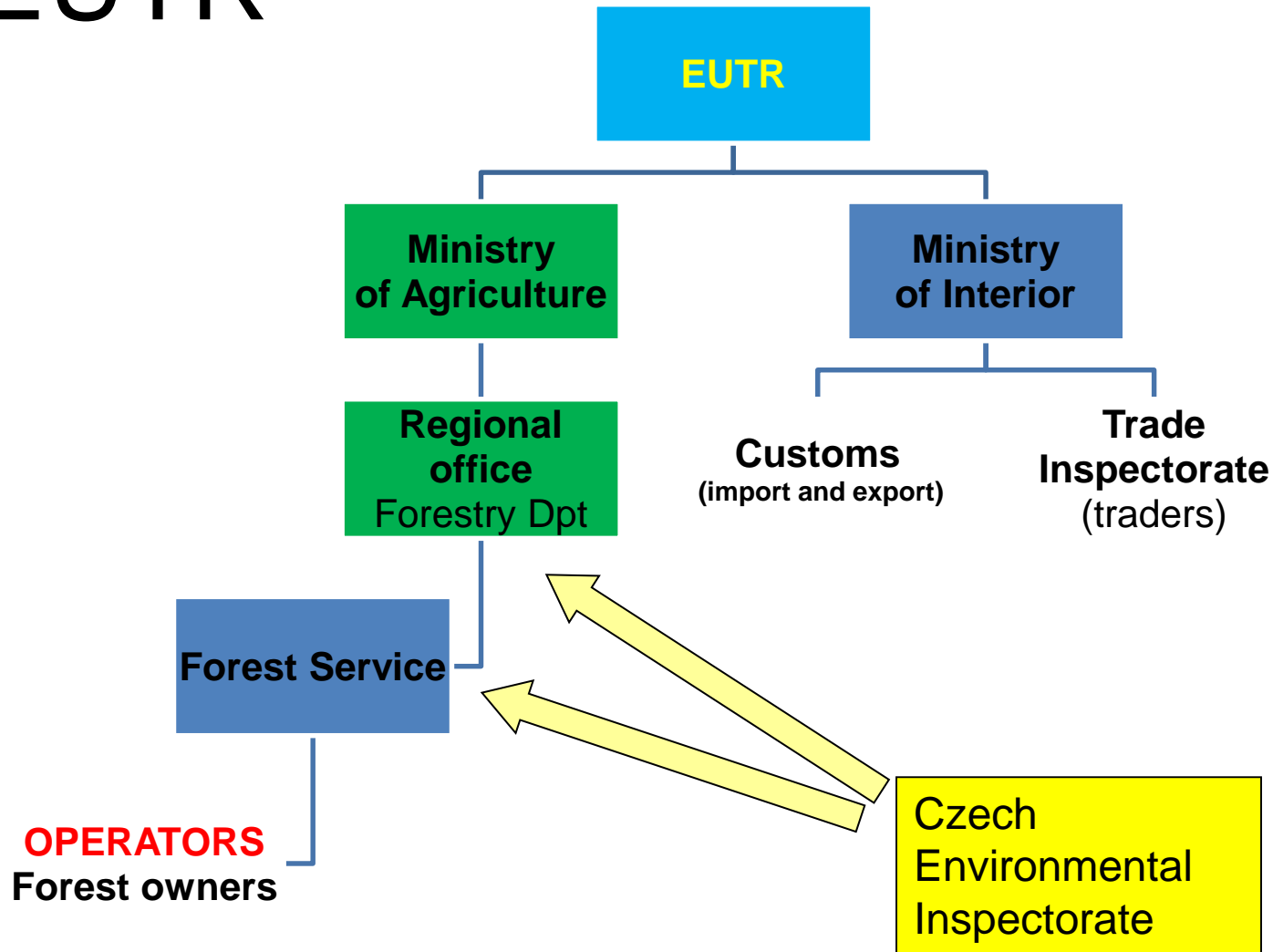
Few articles from Forest Act

- Limit for clear-cutting is 1 ha (in special cases 2 ha)
- Forests owners over 50 ha have to elaborate **Forest Management Plan** and respect maximal range of logging for 10 years period
- Forest owners less than 50 ha have to follow **Forest Management Outlines**, where harvesting have to be approved by forest manager and forest authority
- Reforestation duty - within 2 years after harvesting

Czech Authorities in Forestry

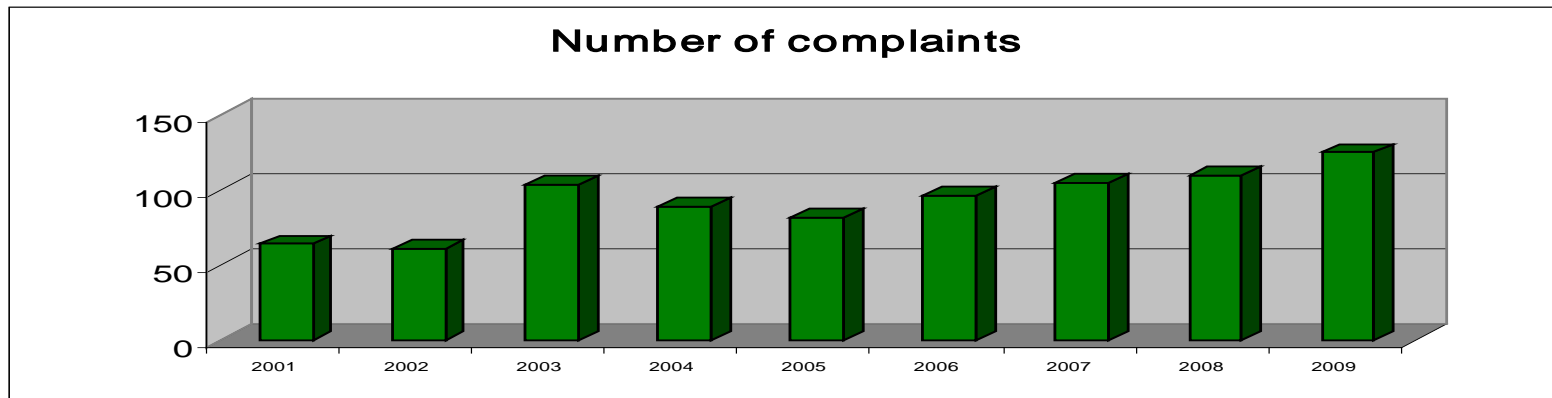
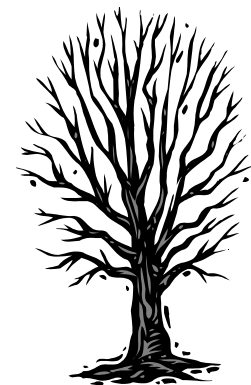
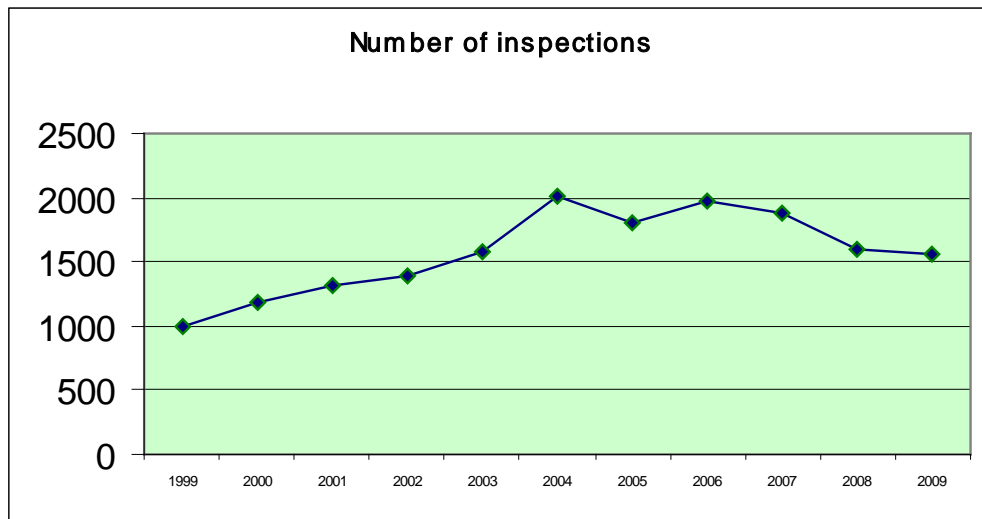


Czech Authorities in EUTR



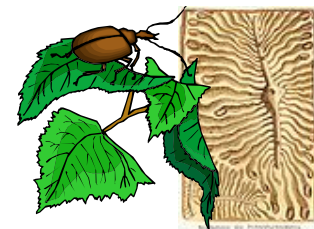
Czech Environmental Inspectorate

Forest Protection Department - 50 inspectors



Example of cases solved by the CEI - FPD

Inadequate protection against harmful insect



Illegal logging

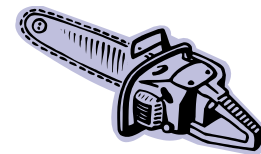


Illegal waste dumping in forests



Damage to forest stands during felling and transport of timber

Check biodegradability of petroleum products used in chainsaws and hydraulic systems



Enforcement actions

Forest inspectors perform the following core activities:

- **identify damage** caused to forests, their causes and responsible persons
- **requests the removal** or correction of identified violations, their causes and harmful consequences and imposes corrective measures
- checks whether proposed measures have been implemented
- in case of an imminent threat CEI can order **restriction of harmful activities**
- **imposes fines** to persons who threaten or damage the environment in forests

Bark Beetles



27 9'95



Illegal waste dump

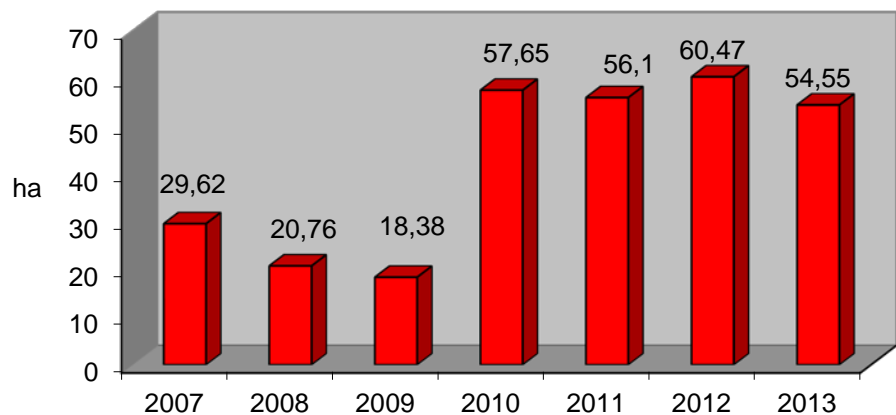


Non compliance with reforestation duty



ILLEGAL LOGGING

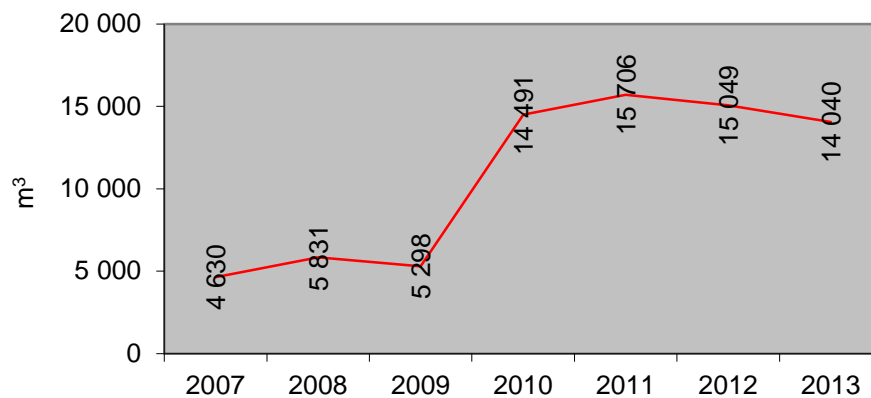
Clear cutting after illegal logging



Cases solved by the CEI
in period 2007 - 2013

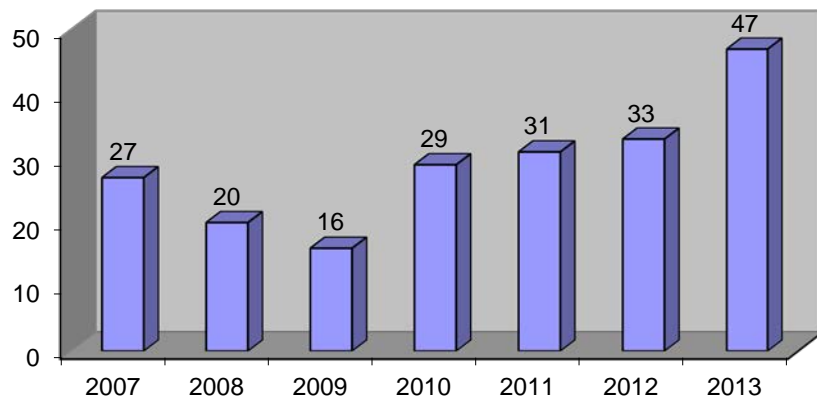


Timber volume within the illegal logging cases



ILLEGAL LOGGING

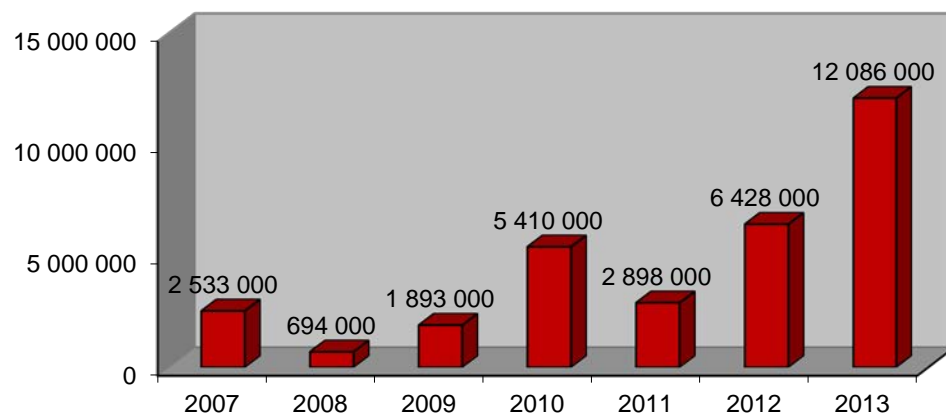
Number of cases



Cases solved by the CEI
in period 2007 - 2013

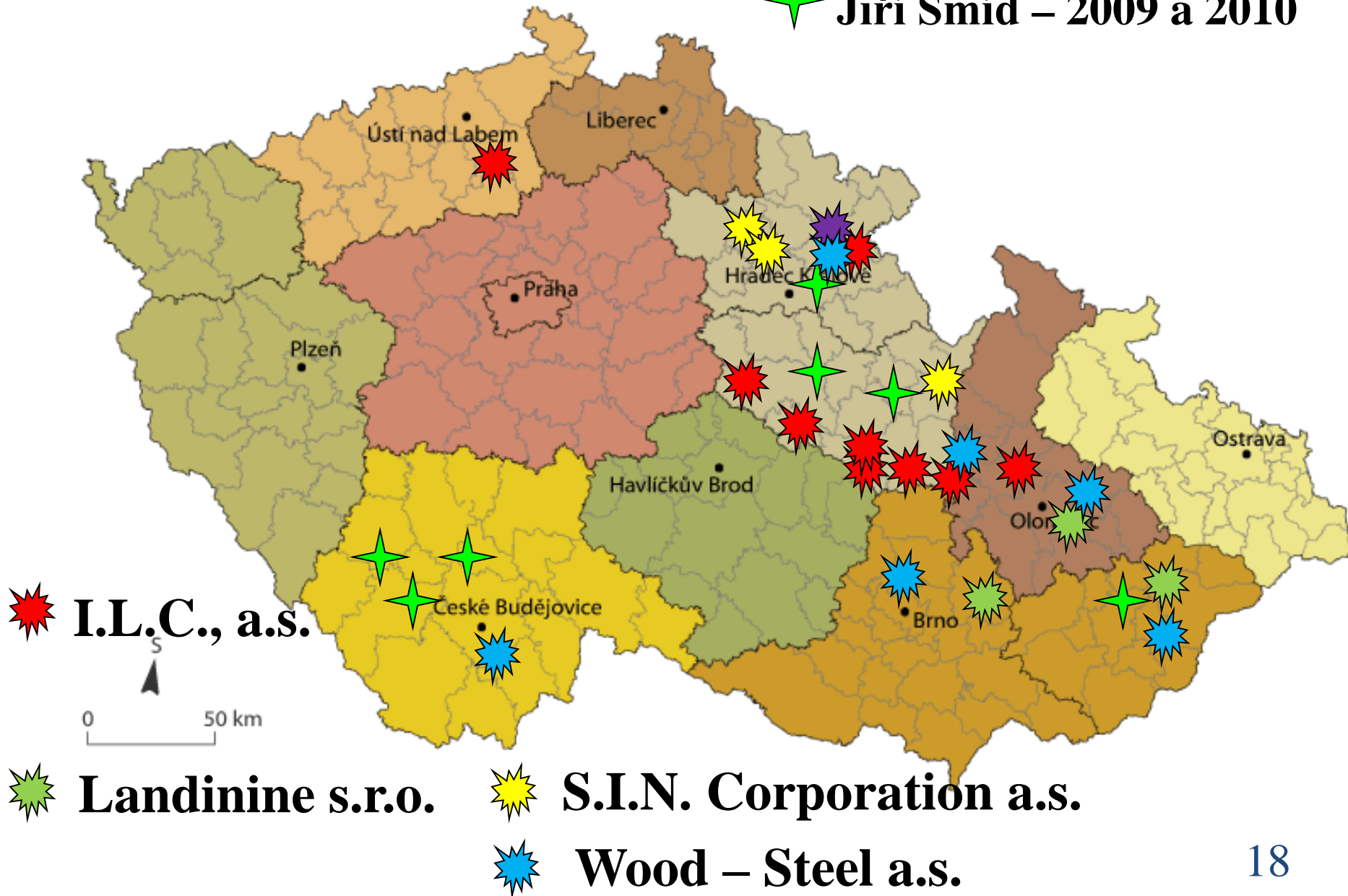


PENALTIES



Organized illegal logging in the Czech Republic

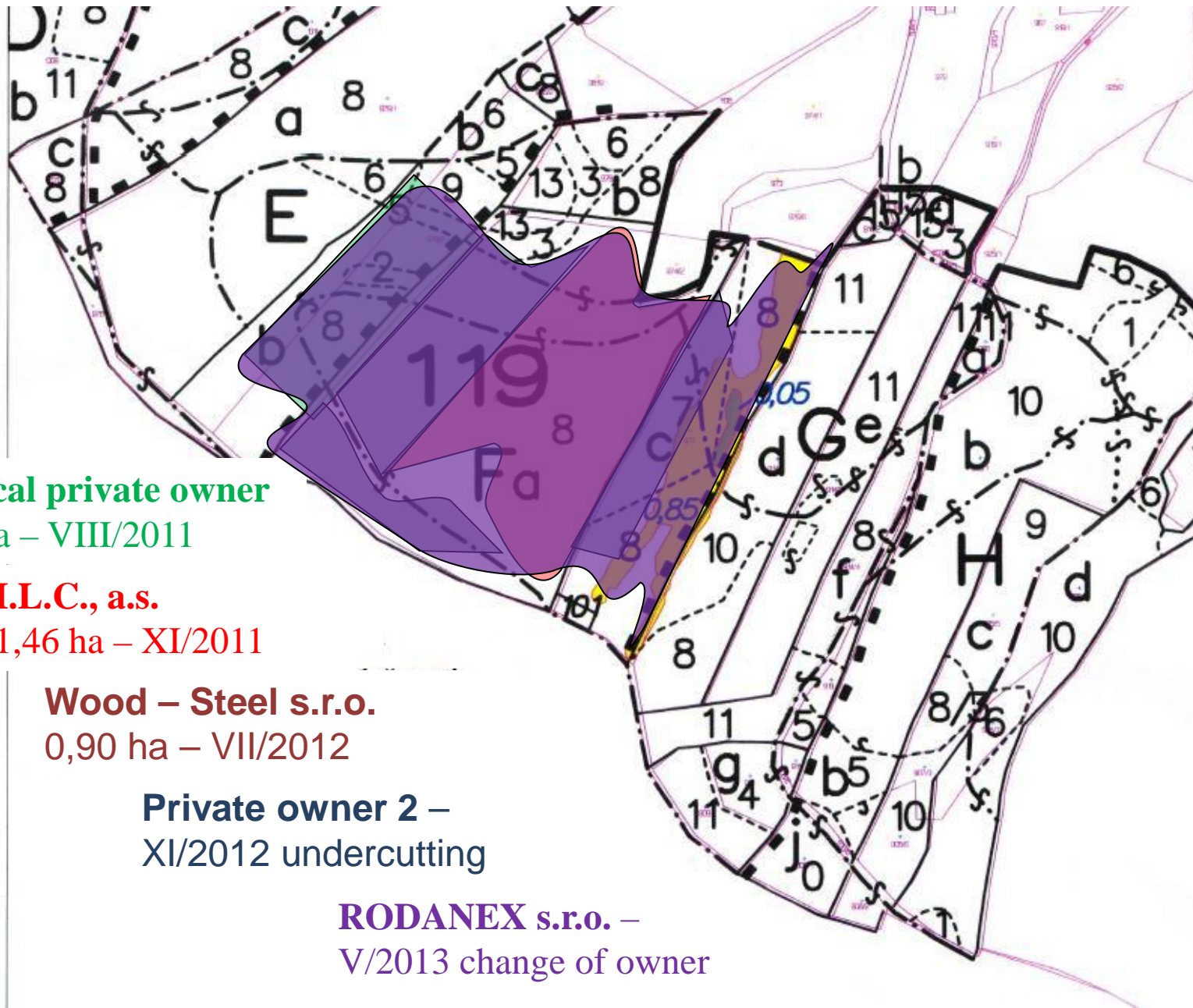
★ Jiří Šmíd – 2009 a 2010



**I.L.C., a.s. – clear cutting 1,46 ha in Libňatov
November 2011**



Illegal logging in Libňatov in period 2011- 2013



Local private owner
1 ha – VIII/2011

I.L.C., a.s.
1,46 ha – XI/2011

Wood – Steel s.r.o.
0,90 ha – VII/2012

Private owner 2 –
XI/2012 undercutting

RODANEX s.r.o. –
V/2013 change of owner

Situation after illegal logging in Libňatov – May 2013

Clear cutting 5,14 ha



Illegal logging in CHKO Broumovsko

October 2012 – original owner sell the forest

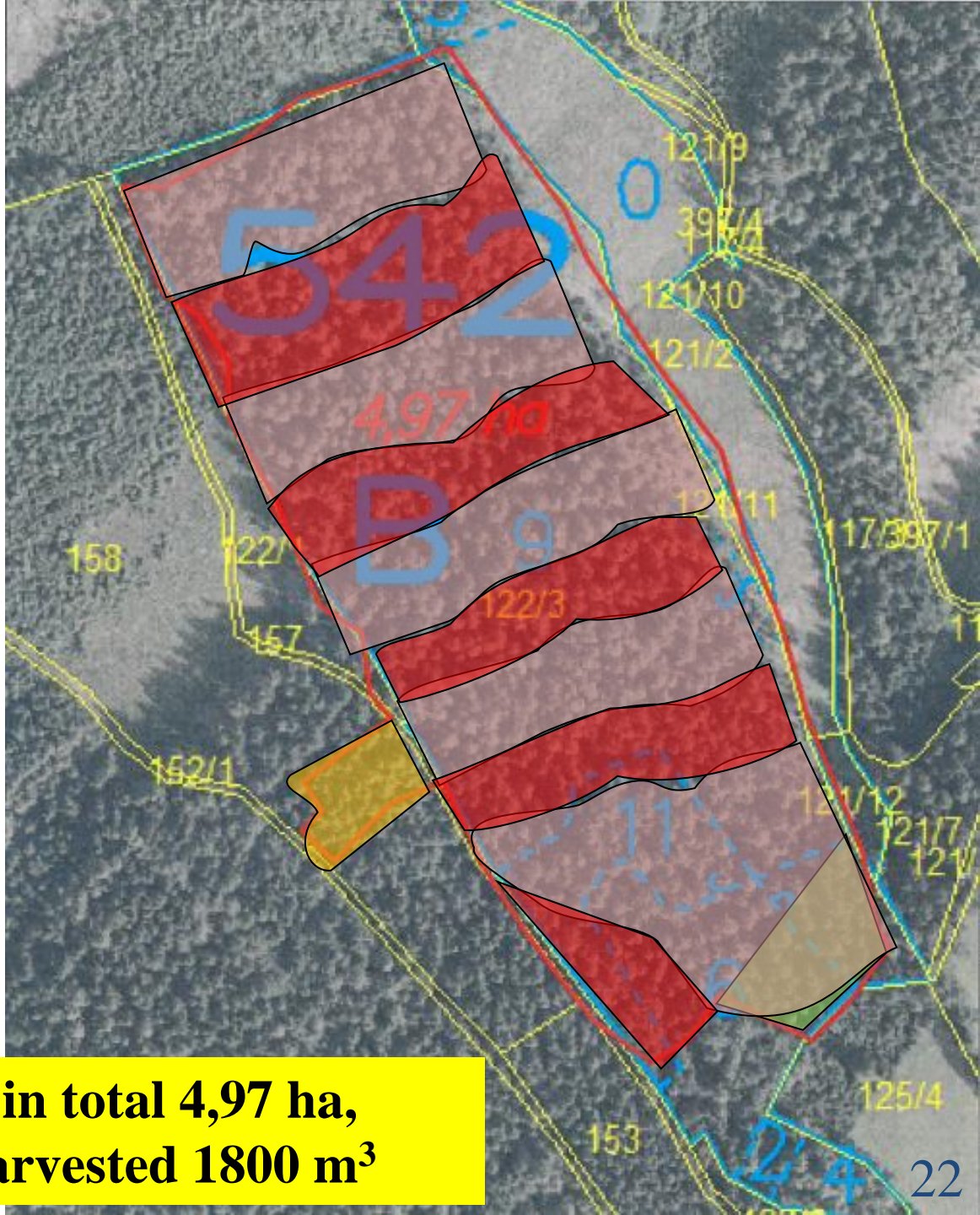
November 2012 – permit for 1000 m³ in 4 clear-cuts

December 2012 – logging started, change in ownership

January – June 2013 – 5 clear-cuts(980 m³)

July 2013 – change in ownership and undercutting of trees

August 2013 – harvesting of undercut trees(800 m³)



**Clear cut in total 4,97 ha,
illegaly harvested 1800 m³**





Proposals for cooperation between CEI, forest authorities and police

- **Identification of persons involved ASAP** – training for foresters and police at local level
- **Cooperation with local foresters**
- **Investigation, reporting and collecting evidences**
- **Warning signals** – changes in ownership
- **Sharing information between enforcement authorities (forest authorities, police, CEI, forest service, etc.)**

Thank you for your attention

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