

# WEYERHAEUSER



# 2015

## FACT BOOK



# TIMBERLANDS

## OUR TIMBERLANDS SEGMENT:

- grows and harvests trees to be converted into lumber, other wood and building products and pulp and paper;
- exports logs to other countries where they are made into products;
- plants seedlings to reforest harvested areas using the most effective regeneration method for the site and species (in parts of Canada natural regeneration is employed);
- monitors and cares for the planted trees as they grow to maturity; and
- strives to sustain and maximize the timber supply from our timberlands while keeping the health of our environment a key priority.

## PRODUCTS

PRODUCTS	HOW THEY'RE USED
Logs	Logs are made into lumber, other wood and building products and pulp and paper products.
Timberlands	Timberland tracts are sold or exchanged to improve our timberland portfolio.
Timber	Standing timber is sold to third parties.
Minerals, oil and gas	Minerals, oil and gas are sold into construction and energy markets.
Other products	Seed and seedlings grown in the U.S. and plywood produced at our mill in Uruguay are sold to third parties. U.S. timberlands are leased to the public for recreational purposes.

## REGIONAL STANDING TIMBER INVENTORY INFORMATION

### United States

GEOGRAPHIC AREA	TOTAL INVENTORY AT DECEMBER 31, 2015 <sup>(1)</sup>
	MILLIONS OF CUBIC METERS
West:	
Douglas fir/Cedar	153
Whitewood	31
Other conifer	1
Hardwood	11
South:	
Southern yellow pine	113
Hardwood	29
<b>Total U.S.</b>	<b>338</b>

(1) Inventory includes all conservation and set aside areas.

### International

GEOGRAPHIC AREA	TOTAL INVENTORY AT DECEMBER 31, 2015
	MILLIONS OF CUBIC METERS
Uruguay:	
Pine	8
Eucalyptus	4
<b>Total Uruguay</b>	<b>12</b>

## PORTFOLIO OF TIMBERLANDS ASSETS

### U.S. Owned and Leased Timberlands

ACRES IN THOUSANDS	
<b>South</b>	
Alabama	539
Arkansas	574
Louisiana	1,002
Mississippi	824
North Carolina	566
Oklahoma/Texas	528
<b>West</b>	
Oregon	1,274
Washington	1,320
<b>TOTAL 6.6 million acres</b>	

### International Owned and Leased Timberlands

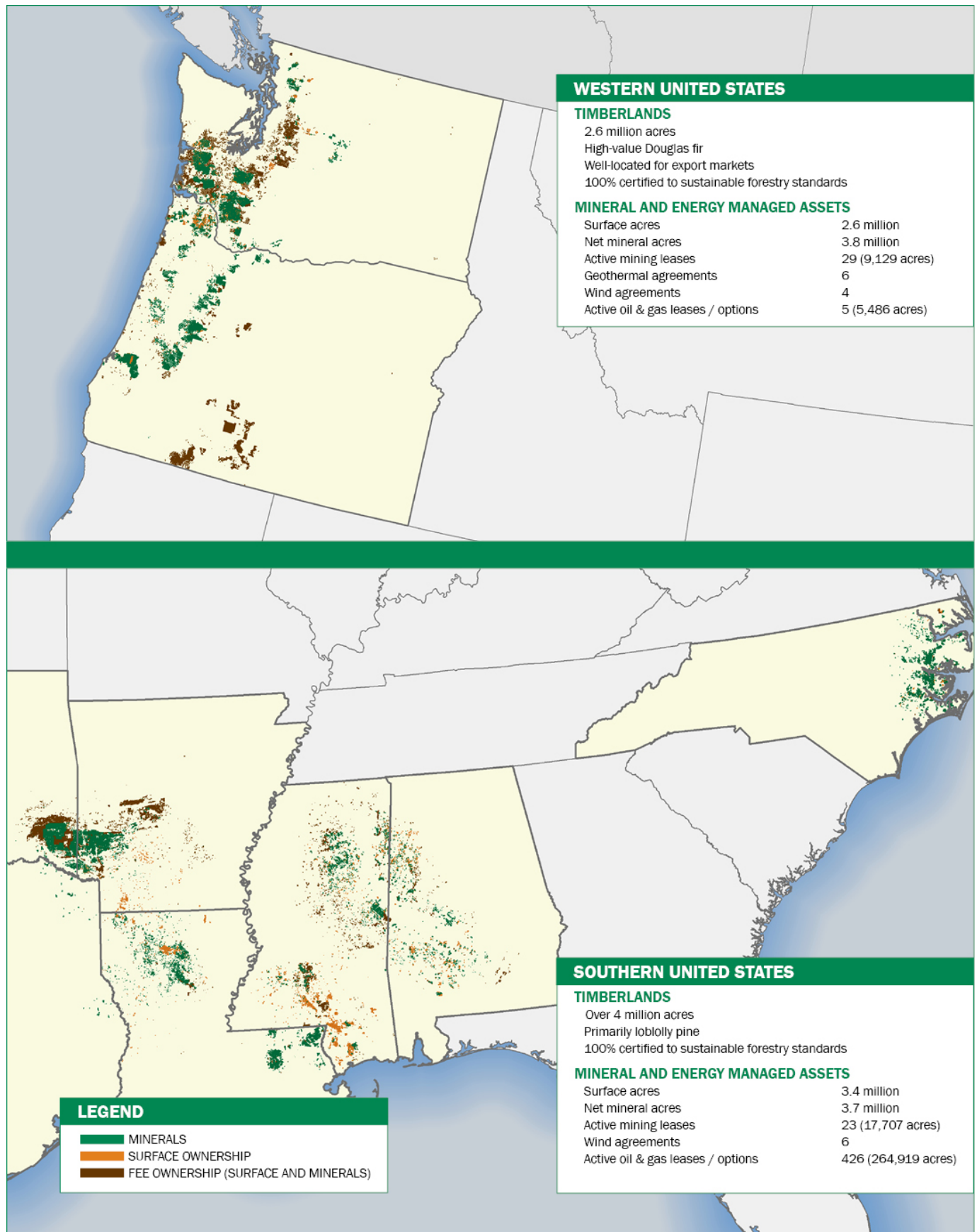
ACRES IN THOUSANDS	
Uruguay	323
<b>TOTAL 323 thousand acres</b>	

### Canadian Licensed Timberlands

ACRES IN MILLIONS	
Alberta	5.3
British Columbia	1.0
Ontario	2.6
Saskatchewan	5.0
<b>TOTAL 13.9 million acres</b>	



## MAP OF TIMBERLANDS, MINERAL AND ENERGY MANAGED ASSETS AS OF THE END OF 2015



# WOOD PRODUCTS

## OUR WOOD PRODUCTS SEGMENT:

- provides a family of high-quality softwood lumber, engineered wood products, structural panels and other specialty products to the residential, multi-family, industrial, light commercial and repair and remodel markets;
- distributes our products as well as complementary building products that we purchase from other manufacturers; and
- exports our softwood lumber, oriented strand board (OSB) and engineered wood products primarily to Asia.

## PRODUCTS

PRODUCTS	HOW THEY'RE USED
Structural lumber	Structural framing for new residential, repair and remodel, treated applications, industrial and commercial structures
Engineered wood products <ul style="list-style-type: none"> <li>• Solid section</li> <li>• I-joists</li> </ul>	Floor and roof joists, and headers and beams for residential, multi-family and commercial structures
Structural panels <ul style="list-style-type: none"> <li>• OSB</li> <li>• Softwood plywood</li> </ul>	Structural sheathing, subflooring and stair tread for residential, multi-family and commercial structures
Other products	Complementary building products such as cedar, decking, siding, insulation and rebar sold in our distribution facilities. Also includes wood chips and other byproducts.

## MILL LOCATIONS AND CAPACITIES

### Structural Lumber (SL)

Total Capacity:	4.7 billion board feet
Total Facilities:	18

#### Western United States (SL)

BOARD FEET IN MILLIONS	
Cottage Grove, OR	425
Longview, WA	450
Raymond, WA	215
Santiam, OR	350
Total capacity: 1.5 billion board feet	
Total facilities: 4	

#### Southern United States (SL)

BOARD FEET IN MILLIONS	
Bruce, MS	235
Dierks, AR	310
Dodson, LA	255
Greenville, NC	260
Holden, LA	170
Idabel, OK	220
McComb, MS	245
Millport, AL	110
New Bern, NC	120
Philadelphia, MS	224
Plymouth, NC	260
Total capacity: 2.4 billion board feet.	
Total facilities: 11	

#### Canada (SL)

BOARD FEET IN MILLIONS	
Drayton Valley, AB	260
Grande Prairie, AB	330
Princeton, BC	310
Total capacity: 0.9 billion board feet	
Total facilities: 3	

### Engineered Wood Products

CUBIC FEET IN MILLIONS	
Buckhannon, WV <sup>(2)</sup>	7
Eugene, OR <sup>(1)</sup>	7
Evergreen, AL <sup>(1)</sup>	6
Kenora, ON <sup>(2)</sup>	11
Natchitoches, LA <sup>(1)</sup>	8
Vancouver, BC <sup>(2)</sup>	4
Total capacity: 43 million cubic feet (if press capacity is utilized for solid section)	
Total facilities: 6	
<sup>(1)</sup> Eugene, OR, Evergreen, AL and Natchitoches, LA produce solid section and engineered I-joists to meet market demand. 2015 production of I-joists was 185 million lineal feet.	
<sup>(2)</sup> Buckhannon, WV, Kenora, ON and Vancouver, BC only produce solid section.	

### Panels

#### Oriented Strand Board

SQUARE FEET 3/8" IN MILLIONS	
Arcadia, LA	425
Edson, AB	445
Elkin, NC	430
Grayling, MI	540
Hudson Bay, SK	555
Sutton, WV	640
Total capacity: 3.0 billion square feet	
Total facilities: 6	

#### Plywood

SQUARE FEET 3/8" IN MILLIONS	
Emerson, AR	210
Zwolle, LA	250
Total capacity: 460 million square feet	
Total facilities: 2	

# CELLULOSE FIBERS

## OUR CELLULOSE FIBERS SEGMENT:

- provides cellulose fibers for absorbent products in markets around the world;
- works closely with our customers to develop unique or specialized applications;
- manufactures liquid packaging board used primarily for the production of containers for liquid products; and
- is largely energy self sufficient, with over 80 percent of its energy derived from black liquor produced at the mills and biomass.

## PRODUCTS

PRODUCTS	HOW THEY'RE USED
Pulp <ul style="list-style-type: none"> <li>• Fluff pulp (Southern softwood kraft fiber)</li> <li>• Softwood papergrade pulp</li> <li>• Specialty chemical cellulose pulp</li> </ul>	<ul style="list-style-type: none"> <li>• Used in sanitary disposable products that require bulk, softness and absorbency</li> <li>• Used in products that include printing and writing papers and tissue</li> <li>• Used in textiles, absorbent products, specialty packaging, specialty applications and proprietary high-bulking fibers</li> </ul>
Liquid packaging board	Converted into containers to hold liquids such as milk, juice and tea
Other products <ul style="list-style-type: none"> <li>• Slush pulp</li> <li>• Wet lap pulp</li> </ul>	Used in the manufacture of paper products

## PULP MILL LOCATIONS AND CAPACITIES

METRIC TONS IN THOUSANDS	
Columbus, MS	475
Flint River, GA	370
Grande Prairie, AB	385
New Bern, NC	310
Port Wentworth, GA	330
Total capacity: 1.9 million metric tons	
Total facilities: 5	

We also have two pulp converting facilities in Columbus, Mississippi and Poland.

## LIQUID PACKAGING BOARD CAPACITY

METRIC TONS IN THOUSANDS	
Longview, WA	280



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