

April 2024 RPF Exam Key Words

(PM10)

1977 Clean Air act

3P sampling

Accumulating shear

additionality

Advection Fog

air pollutants

Allochthonous

alternative practice

Amortization

Anthropogenic

Aquatic species

Archaeological features

Armillaria mellea

Atmospheric rivers

Average yarding distance

Back guy

BAF

Best Management Practices

BI or Burning Index

biodiversity

Biological legacies

Biomass

California black oak (*Quercus kelloggii*)

California Board of Forestry and Fire Protection

California Environmental Quality Act

California Forest Taxation Reform Act of 1976

California Land Conservation Act (Williamson Act)

California natural resource related State Agencies, Boards, Commissions

April 2024 RPF Exam Key Words

California Nomograph Method

Carbon cycling

Carbon Offsetting

Carbon sequestration

Carbon stocks

CEQA

chain of custody

Channel complexity

Chip n Saw

Climate change

Climax Forest

Coast Redwood

conifers

Conservation Easement

culvert's discharge capacity

Cutting cycle

delivered log sale

Depletion

digital growth simulator

Digital Stand Simulator

dying tree

economic feasibility

Ecosystem

effective fire suppression

EIR

Endangered Species Act

enforceable standard

environmental mitigation measures

Evapotranspiration

April 2024 RPF Exam Key Words

Exotic species

Explain and justify

Externality

Feasible project

Federal Water Pollution Control Act (section 208)

Fire protection

fire-return intervals

Fish

Fixed costs

flood flow

Fomes annosus, Heterobasidion annosum

forest carbon projects

forest certification programs

Forest floor composition

Forest Management Decision-Making

Forest Management Financial decision methods

Forest mensuration survey

Forest Practice Act

forest products sectors

forest soil

forestland

Free Thinning

Functional Foraging Habitat

funding for reforestation projects

Gene conservation

Gene flow

Gene pool

general types of mitigations

Genetic diversity

April 2024 RPF Exam Key Words

genetic impacts

goal of forest management

greenhouse gas

heterogeneous forest structure

Humidity

Inches growth per decade

indirect economic effects

induced economic effects

inflation rates

Ingrowth

inlet control

input-output sector analysis

Interglacial Warming

Invasive Species

La Niña

Large Wood Structure

Leaf stomata

Legumes

life cycle assessment

Linear Programming

Log scaling

Log yarding pattern

lump sum sale

Magnitude and Frequency Method

MAI

maximize board foot LTTY

Mean Annual Increment

Mediterranean climate

minimum merchantable tree

April 2024 RPF Exam Key Words

Minimum Top Diameter

Mitigation measures

Mitigations

monitoring

MSP

natural disturbance

Natural range of variation

Natural seedfall regeneration

Net Present Value

Nurse tree

PAI

Particulate matter

peak flows

permanent road

Pest management

Phenotypes

plant species richness

plantation reforestation

Plot Radius Factor

Porter-Cologne Water Quality Act

post-fire erosion

Prescribed Fire

Professional Foresters Law

Property boundaries

public interest policy objective

Quadrat

Quadratic mean diameter

reconstruction of existing crossings

Reforestation

April 2024 RPF Exam Key Words

regeneration survey

Regulated Forest

Renewable Energy

Rings per inch

Riparian Zone

Risk and uncertainty in forest management planning

Road grades

Road maintenance

Roads and skid trails

salmonid stream

Salmonids

salvage logging

Sampling error

Sanitation-Salvage method

seed source

Seedbed

Selection Regeneration method

Shelterwood regeneration method

Shelterwood Seed Step

Silvicultural methods

Silvicultural system

Site curves

site preparation

Soil mineral cycling

Solar Insolation

Spacing

Stand structure

Standard deviation

stock type

April 2024 RPF Exam Key Words

stocking report

Stratified Random Sampling

Stream flow discharge

Streambed alteration

Succession

Sustained Yield

Talbot's Equation

Tax agencies

Tax liability

temporary road

THP document

THP project alternatives

timberland taxation

Township land survey grid

Transition Regeneration method

Transpiration

Tree Form Factor

tree gross sawlog volume

Tree Improvement

Tree physiology

Tree planting

Uneven-aged stands

units of measure

Valuation

Vapor pressure gradient

Variable costs

Variable radius plot

volume tables

Watercourse

watercourse crossing's design

April 2024 RPF Exam Key Words

Watercourse drafting

wildfire

wildfire hydrologic condition changes

wildfire soil condition changes

windthrow

Yellow pine and mixed-conifer (YPMC) forests

Z'berg-Nejedly Forest Practices Act of 1973