

**Special Provisions**  
2024 and Succeeding Crop Years

Year: 2024      Commodity: Olives (0501)      Use All Data      AGL D  
Date: 10/30/2023      Plan:      APH (90)      County: Tulare (107)

**Program Dates for Insurable Types and Practices**

Sales Closing Date	Earliest Planting Date	Final Planting Date	End of Late Planting Period Date	Acreage Reporting Date	Premium Billing Date	End of Insurance Date
1/31/2024				3/15/2024	8/15/2024	1/31/2025
TP	Type	Practice				
T/P 05	Oil 048 *8	Super High Density (Irrigated) 256				
T/P 06	Oil 048 *8	High Density (Irrigated) 253				
T/P 07	Oil 048 *8	Standard Density (Irrigated) 250				
T/P 12	Oil 048 *8	Super High Density (Irrigated) (OC) 257				
T/P 13	Oil 048 *8	High Density (Irrigated) (OC) 254				
T/P 14	Oil 048 *8	Standard Density (Irrigated) (OC) 251				
T/P 19	Oil 048 *8	Super High Density (Irrigated) (OT) 258				
T/P 20	Oil 048 *8	High Density (Irrigated) (OT) 255				
T/P 21	Oil 048 *8	Standard Density (Irrigated) (OT) 252				

Sales Closing Date	Earliest Planting Date	Final Planting Date	End of Late Planting Period Date	Acreage Reporting Date	Premium Billing Date	End of Insurance Date
1/31/2024				3/15/2024	8/15/2024	11/15/2024
TP	Type	Practice				
T/P 01	Table (Manzanillo) 408 *9	High Density (Irrigated) 253				
T/P 02	Table (Manzanillo) 408 *9	Standard Density (Irrigated) 250				
T/P 03	Table (All Other) 409 *9	High Density (Irrigated) 253				
T/P 04	Table (All Other) 409 *9	Standard Density (Irrigated) 250				
T/P 08	Table (Manzanillo) 408 *9	High Density (Irrigated) (OC) 254				
T/P 09	Table (Manzanillo) 408 *9	Standard Density (Irrigated) (OC) 251				
T/P 10	Table (All Other) 409 *9	High Density (Irrigated) (OC) 254				

## Special Provisions 2024 and Succeeding Crop Years

Year: 2024	Commodity: Olives (0501)	Use All Other (OC) D
Date: 10/30/2023	Plan: APH (90)	County: Tulare (107)

TP	Type	Practice
T/P 11	Table (All Other) 409 *9	Standard Density (Irrigated) (OC) 251
T/P 15	Table (Manzanillo) 408 *9	High Density (Irrigated) (OT) 255
T/P 16	Table (Manzanillo) 408 *9	Standard Density (Irrigated) (OT) 252
T/P 17	Table (All Other) 409 *9	High Density (Irrigated) (OT) 255
T/P 18	Table (All Other) 409 *9	Standard Density (Irrigated) (OT) 252

### General

Contact your agent regarding possible premium discounts, options, and/or additional coverage that may be available.

The insured crop will include olives grown on locations containing less than three contiguous acres of olives if such acreage: 1) meets all other insurability requirements contained in the Crop Provisions; and 2) will be located in the same or an adjoining section containing insured acreage that is part of the insured's olive unit.

Direct marketed olives will be insurable in this county.

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### OIL CONVERSION FACTORS

## Special Provisions

### 2024 and Succeeding Crop Years

Year: 2024

Commodity: Olives (0501)

Use Allowance: 100%

Date: 10/30/2023

Plan: APH (90)

County: Tulare (107)

Variety	Gallons per Ton
Ascolano	25.0
Arbequina	41.0
Arbosana	37.6
Barouni	25.0
Coratina	45.0
Frantoia	40.0
Koroneiki	40.7
Lecciana	32.5
Leccino	30.0
Manzanillo	30.0
Maurino	37.5
Mission	45.0
Moraiolo	40.0
Pendolino	30.0
Picual	32.5
Sevillano	15.0
Taggiasca	40.0
All Other Varieties	32.5

#### SET OUT YEAR AND LEAF YEAR

The SET OUT YEAR for APH reporting purposes is the actual calendar year for acreage planted before July 1st. For acreage planted on or after July 1st, the SET OUT YEAR shall be the year following the calendar year in which set out actually occurred.

To determine LEAF YEAR, subtract the set out year from the calendar year of insurance (or APH crop year for the yield substitution purposes), then add one year.

The rules for determining set-out year and leaf year will apply for purposes of determining the number of growing seasons after hedging, topping, dehorning, or stumping.

#### MINIMUM AGE/PRODUCTION REQUIREMENTS

## Special Provisions 2024 and Succeeding Crop Years

County: Tulare (107)

Olive Type/Practice	Minimum Number of Growing Seasons* After Setout	Minimum Production in Any One of the Most Recent Three Crop Years
Table (All Other) - SD	5	2.5 tons/acre
Table (All Other) - HD	4	2.5 tons/acre
Table (Manzanillo) - SD	5	2.5 tons/acre
Table (Manzanillo) - HD	4	2.5 tons/acre
Oil - SD	5	100 gal/acre
Oil - HD	4	100 gal/acre
Oil - SHD	3	100 gal/acre

Type

\*8 QUALITY ADJUSTMENT

quality adjustment if, due to insurable causes, it has a value of less than 75 percent of the average market price of extra virgin olive oil of the same or similar variety. The value per gallon of the qualifying damaged production and the average market price of extra virgin olive oil will be determined on the date the damaged olives are processed by the processor. The average market price of extra virgin olive oil will be calculated by averaging the prices being paid by processors for the area during the week in which the damaged olive oil is valued.

Olive oil production that is eligible for quality adjustment, as specified above will be reduced by: (i) Dividing the value per gallon of the damaged olive oil by the value per gallon for extra virgin olive oil (the value of extra virgin olive oil will be the lesser of the average market price or the maximum price election for olive oil); and (ii) Multiplying this result (not to exceed 1.000) by the number of gallons of the eligible damaged olive oil.

\*9 A unit (or block if reporting at the block level) containing both Manzanillo and Sevillano table olives will be designated as the Manzanillo type if production of

If the percentage of Manzanillo production is less than 90 percent, the acreage, production records, production for loss adjustment, and all other purposes of the Olive crop insurance program for the unit or block must be reported based on the separate table types shown in the Special Provisions.

## Practice

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## Special Provisions

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Year: 2024

Commodity: Olives (0501)

Use All Data as of

Date: 10/30/2023

Plan: APH (90)

County: Tulare (107)

#### TREE DENSITY BY TYPE/PRACTICE

Olive Type	Olive Practice	Trees per Acre
Table (All Other)	IRR-SD	less than or equal to 100
Table (All Other)	IRR-HD	greater than 100
Table (Manzanillo)	IRR-SD	less than or equal to 100
Table (Manzanillo)	IRR-HD	greater than 100
Oil	IRR-SD	less than or equal to 100
Oil	IRR-HD	101-450
Oil	IRR-SHD	greater than 450

#### Date

The production reporting date will be the acreage reporting date.

#### Price

When contract pricing is available in the actuarial documents, you may elect to use the price contained in your production contract (contract price) by the acreage reporting date for the crop year to determine your contract price for each type. The acreage must be under contract with a business enterprise equipped with facilities appropriate to handle, pack, or process the production for the type. The contract must be executed by you and the business enterprise, in effect for the crop year, and you must provide a copy to us no later than the acreage reporting date.

To be considered a contract, the executed document must contain:

- a. A requirement that you produce and deliver production for the type to the business enterprise;
- b. The amount of production that will be accepted or a statement that all production from a specified number of acres will be accepted. To determine the number of acres under contract:
  1. For acreage only based contracts and acreage and production-based contracts which specify a maximum number of acres, the lesser of:
    - i. The insured acres; or
    - ii. The maximum number of acres specified in the contract.
  2. For production only based contracts, the lesser of:
    - i. The number of acres determined by dividing the production stated in the contract by the approved yield; or

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ii. The insured acres.

c. The price to be paid for the contracted production or a method to determine such price:

1. The contract price will be:

i. The fixed price for the contracted production contained in the contract; or

ii. A fixed price contained in a contract that provides for a premium amount that is priced on or before the acreage reporting date; and

iii. The contract price determined in either c.1.i. or c.1.ii. as applicable will be reduced by the greater of:

A. Harvest costs, hauling costs, sales fees, commissions, or other deductions specified in the contract that will not be incurred on lost production; or

B. Harvest cost amount provided in the Prices Tab of these actuarial documents.

2. The price used will be the price in the contract without regard to incentives or discounts.

3. In no case will the final contract price determined in c.1. (which is after harvest costs have been deducted) exceed the maximum contract price published in the Prices tab of these actuarial documents.

4. If you have more than one contract price for any one type, the price is calculated by:

i. Multiplying the acreage for each contract by the contract price determined in section b (each contract price is limited to the maximum contract price); and

ii. Dividing the results of i. by the total acres of all contracts for the type.

5. If you have both contracted and non-contracted acreage for the type, the price is calculated by:

i. Multiplying the contracted acreage determined in b. by the contract price determined in c.1 or c.4. (each contract price is limited to the maximum contract price);

ii. Multiplying the non-contracted acreage by the established price;

iii. Adding the results from i. and ii.; and

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County: Tulare (107)

iv. Dividing the result from iii. by the total acres of the type.

6. If you have contracted acreage in multiple counties, the contracted quantity must be prorated to the appropriate counties when the contract(s) specifies total quantity from acreage planted in more than one county and you elect the contract price option in multiple counties. The following table provides instructions for prorating the contracted quantity to multiple counties.

Step	Action
1	For each county, multiply the acres planted to the contracted crop/practice/type times the approved OUP A <sup>1</sup> ÷ E <sup>1</sup> ÷ A <sup>1</sup> × A <sup>1</sup> OUP A <sup>2</sup> ÷ E <sup>2</sup> ÷ A <sup>2</sup> × A <sup>2</sup> multiply acres planted in each APH database by the applicable approved yield.
2	Sum the results of step 1 for each county.
3	Sum the results of step 2 to determine the total quantity.
4	Divide the result of step 2 for each applicable county by the result of step 3 to determine the proration factor for that county. Round the result to 4 decimals.
5	Prorate the contracted quantity to each applicable county by multiplying the total contracted quantity times the result of step 4 for each applicable county.

~~~~~C<sup>1</sup> ÷ A<sup>1</sup> ÷ E<sup>1</sup> ÷ A<sup>1</sup> × A<sup>1</sup> OUP A<sup>2</sup> ÷ E<sup>2</sup> ÷ A<sup>2</sup> × A<sup>2</sup> OUP A<sup>3</sup> ÷ E<sup>3</sup> ÷ A<sup>3</sup> × A<sup>3</sup> OUP A<sup>4</sup> ÷ E<sup>4</sup> ÷ A<sup>4</sup> × A<sup>4</sup> OUP A<sup>5</sup> ÷ E<sup>5</sup> ÷ A<sup>5</sup> × A<sup>5</sup> OUP A<sup>6</sup> ÷ E<sup>6</sup> ÷ A<sup>6</sup> × A<sup>6</sup> OUP A<sup>7</sup> ÷ E<sup>7</sup> ÷ A<sup>7</sup> × A<sup>7</sup> OUP A<sup>8</sup> ÷ E<sup>8</sup> ÷ A<sup>8</sup> × A<sup>8</sup> OUP A<sup>9</sup> ÷ E<sup>9</sup> ÷ A<sup>9</sup> × A<sup>9</sup> OUP A<sup>10</sup> ÷ E<sup>10</sup> ÷ A<sup>10</sup> × A<sup>10</sup> OUP A<sup>11</sup> ÷ E<sup>11</sup> ÷ A<sup>11</sup> × A<sup>11</sup> OUP A<sup>12</sup> ÷ E<sup>12</sup> ÷ A<sup>12</sup> × A<sup>12</sup> OUP A<sup>13</sup> ÷ E<sup>13</sup> ÷ A<sup>13</sup> × A<sup>13</sup> OUP A<sup>14</sup> ÷ E<sup>14</sup> ÷ A<sup>14</sup> × A<sup>14</sup> OUP A<sup>15</sup> ÷ E<sup>15</sup> ÷ 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A<sup>86</sup> OUP A<sup>87</sup> ÷ E<sup>87</sup> ÷ A<sup>87</sup> × A<sup>87</sup> OUP A<sup>88</sup> ÷ E<sup>88</sup> ÷ A<sup>88</sup> × A<sup>88</sup> OUP A<sup>89</sup> ÷ E<sup>89</sup> ÷ A<sup>89</sup> × A<sup>89</sup> OUP A<sup>90</sup> ÷ E<sup>90</sup> ÷ A<sup>90</sup> × A<sup>90</sup> OUP A<sup>91</sup> ÷ E<sup>91</sup> ÷ A<sup>91</sup> × A<sup>91</sup> OUP A<sup>92</sup> ÷ E<sup>92</sup> ÷ A<sup>92</sup> × A<sup>92</sup> OUP A<sup>93</sup> ÷ E<sup>93</sup> ÷ A<sup>93</sup> × A<sup>93</sup> OUP A<sup>94</sup> ÷ E<sup>94</sup> ÷ A<sup>94</sup> × A<sup>94</sup> OUP A<sup>95</sup> ÷ E<sup>95</sup> ÷ A<sup>95</sup> × A<sup>95</sup> OUP A<sup>96</sup> ÷ E<sup>96</sup> ÷ A<sup>96</sup> × A<sup>96</sup> OUP A<sup>97</sup> ÷ E<sup>97</sup> ÷ A<sup>97</sup> × A<sup>97</sup> OUP A<sup>98</sup> ÷ E<sup>98</sup> ÷ A<sup>98</sup> × A<sup>98</sup> OUP A<sup>99</sup> ÷ E<sup>99</sup> ÷ A<sup>99</sup> × A<sup>99</sup> OUP A<sup>100</sup> ÷ E<sup>100</sup> ÷ A<sup>100</sup> × A<sup>100</sup> OUP A<sup>101</sup> ÷ E<sup>101</sup> ÷ A<sup>101</sup> × A<sup>101</sup> OUP A<sup>102</sup> ÷ E<sup>102</sup> ÷ A<sup>102</sup> × A<sup>102</sup> OUP A<sup>103</sup> ÷ E<sup>103</sup> ÷ A<sup>103</sup> × A<sup>103</sup> OUP A<sup>104</sup> ÷ E<sup>104</sup> ÷ A<sup>104</sup> × A<sup>104</sup> OUP A<sup>105</sup> ÷ E<sup>105</sup> ÷ A<sup>105</sup> × A<sup>105</sup> OUP A<sup>106</sup> ÷ E<sup>106</sup> ÷ A<sup>106</sup> × A<sup>106</sup> OUP A<sup>107</sup> ÷ E<sup>107</sup> ÷ A<sup>107</sup> × A<sup>107</sup> OUP A<sup>108</sup> ÷ E<sup>108</sup> ÷ A<sup>108</sup> × A<sup>108</sup> OUP A<sup>109</sup> ÷ E<sup>109</sup> ÷ A<sup>109</sup> × A<sup>109</sup> OUP A<sup>110</sup> ÷ E<sup>110</sup> ÷ A<sup>110</sup> × A<sup>110</sup> OUP A<sup>111</sup> ÷ E<sup>111</sup> ÷ A<sup>111</sup> × A<sup>111</sup> OUP A<sup>112</sup> ÷ E<sup>112</sup> ÷ A<sup>112</sup> × A<sup>112</sup> OUP A<sup>113</sup> ÷ E<sup>113</sup> ÷ A<sup>113</sup> × A<sup>113</sup> OUP A<sup>114</sup> ÷ E<sup>114</sup> ÷ A<sup>114</sup> × A<sup>114</sup> OUP A<sup>115</sup> ÷ E<sup>115</sup> ÷ A<sup>115</sup> × A<sup>115</sup> OUP A<sup>116</sup> ÷ E<sup>116</sup> ÷ A<sup>116</sup> × A<sup>116</sup> OUP A<sup>117</sup> ÷ E<sup>117</sup> ÷ A<sup>117</sup> × A<sup>117</sup> OUP A<sup>118</sup> ÷ E<sup>118</sup> ÷ A<sup>118</sup> × A<sup>118</sup> OUP A<sup>119</sup> ÷ E<sup>119</sup> ÷ A<sup>119</sup> × A<sup>119</sup> OUP A<sup>120</sup> ÷ E<sup>120</sup> ÷ A<sup>120</sup> × A<sup>120</sup> OUP A<sup>121</sup> ÷ E<sup>121</sup> ÷ A<sup>121</sup> × A<sup>121</sup> OUP A<sup>122</sup> ÷ E<sup>122</sup> ÷ A<sup>122</sup> × A<sup>122</sup> OUP A<sup>123</sup> ÷ E<sup>123</sup> ÷ A<sup>123</sup> × A<sup>123</sup> OUP A<sup>124</sup> ÷ E<sup>124</sup> ÷ A<sup>124</sup> × A<sup>124</sup> OUP A<sup>125</sup> ÷ E<sup>125</sup> ÷ A<sup>125</sup> × A<sup>125</sup> OUP A<sup>126</sup> ÷ E<sup>126</sup> ÷ A<sup>126</sup> × A<sup>126</sup> OUP A<sup>127</sup> ÷ E<sup>127</sup> ÷ A<sup>127</sup> × A<sup>127</sup> OUP A<sup>128</sup> ÷ E<sup>128</sup> ÷ A<sup>128</sup> × A<sup>128</sup> OUP A<sup>129</sup> ÷ E<sup>129</sup> ÷ A<sup>129</sup> × A<sup>129</sup> OUP A<sup>130</sup> ÷ E<sup>130</sup> ÷ A<sup>130</sup> × A<sup>130</sup> OUP A<sup>131</sup> ÷ E<sup>131</sup> ÷ A<sup>131</sup> × A<sup>131</sup> OUP A<sup>132</sup> ÷ E<sup>132</sup> ÷ A<sup>132</sup> × A<sup>132</sup> OUP A<sup>133</sup> ÷ E<sup>133</sup> ÷ A<sup>133</sup> × A<sup>133</sup> OUP A<sup>134</sup> ÷ E<sup>134</sup> ÷ A<sup>134</sup> × A<sup>134</sup> OUP A<sup>135</sup> ÷ E<sup>135</sup> ÷ A<sup>135</sup> × A<sup>135</sup> OUP A<sup>136</sup> ÷ E<sup>136</sup> ÷ A<sup>136</sup> × A<sup>136</sup> OUP A<sup>137</sup> ÷ E<sup>137</sup> ÷ A<sup>137</sup> × A<sup>137</sup> OUP A<sup>138</sup> ÷ E<sup>138</sup> ÷ A<sup>138</sup> × A<sup>138</sup> OUP A<sup>139</sup> ÷ E<sup>139</sup> ÷ A<sup>139</sup> × A<sup>139</sup> OUP A<sup>140</sup> ÷ E<sup>140</sup> ÷ A<sup>140</sup> × A<sup>140</sup> OUP A<sup>141</sup> ÷ E<sup>141</sup> ÷ A<sup>141</sup> × A<sup>141</sup> OUP A<sup>142</sup> ÷ E<sup>142</sup> ÷ A<sup>142</sup> × A<sup>142</sup> OUP A<sup>143</sup> ÷ E<sup>143</sup> ÷ A<sup>143</sup> × A<sup>143</sup> OUP A<sup>144</sup> ÷ E<sup>144</sup> ÷ A<sup>144</sup> × A<sup>144</sup> OUP A<sup>145</sup> ÷ E<sup>145</sup> ÷ A<sup>145</sup> × A<sup>145</sup> OUP A<sup>146</sup> ÷ E<sup>146</sup> ÷ A<sup>146</sup> × A<sup>146</sup> OUP A<sup>147</sup> ÷ E<sup>147</sup> ÷ A<sup>147</sup> × A<sup>147</sup> OUP A<sup>148</sup> ÷ E<sup>148</sup> ÷ A<sup>148</sup> × A<sup>148</sup> OUP A<sup>149</sup> ÷ E<sup>149</sup> ÷ A<sup>149</sup> × A<sup>149</sup> OUP A<sup>150</sup> ÷ E<sup>150</sup> ÷ A<sup>150</sup> × A<sup>150</sup> OUP A<sup>151</sup> ÷ E<sup>151</sup> ÷ A<sup>151</sup> × A<sup>151</sup> OUP A<sup>152</sup> ÷ E<sup>152</sup> ÷ A<sup>152</sup> × A<sup>152</sup> OUP A<sup>153</sup> ÷ E<sup>153</sup> ÷ A<sup>153</sup> × A<sup>153</sup> OUP A<sup>154</sup> ÷ E<sup>154</sup> ÷ A<sup>154</sup> × A<sup>154</sup> OUP A<sup>155</sup> ÷ E<sup>155</sup> ÷ A<sup>155</sup> × A<sup>155</sup> OUP A<sup>156</sup> ÷ E<sup>156</sup> ÷ A<sup>156</sup> × A<sup>156</sup> OUP A<sup>157</sup> ÷ E<sup>157</sup> ÷ A<sup>157</sup> × A<sup>157</sup> OUP A<sup>158</sup> ÷ E<sup>158</sup> ÷ A<sup>158</sup> × A<sup>158</sup> OUP A<sup>159</sup> ÷ E<sup>159</sup> ÷ A<sup>159</sup> × A<sup>159</sup> OUP A<sup>160</sup> ÷ E<sup>160</sup> ÷ A<sup>160</sup> × A<sup>160</sup> OUP A<sup>161</sup> ÷ E<sup>161</sup> ÷ A<sup>161</sup> × A<sup>161</sup> OUP A<sup>162</sup> ÷ E<sup>162</sup> ÷ A<sup>162</sup> × A<sup>162</sup> OUP A<sup>163</sup> ÷ E<sup>163</sup> ÷ A<sup>163</sup> × A<sup>163</sup> OUP A<sup>164</sup> ÷ E<sup>164</sup> ÷ A<sup>164</sup> × A<sup>164</sup> OUP A<sup>165</sup> ÷ E<sup>165</sup> ÷ A<sup>165</sup> × A<sup>165</sup> OUP A<sup>166</sup> ÷ E<sup>166</sup> ÷ A<sup>166</sup> × A<sup>166</sup> OUP A<sup>167</sup> ÷ E<sup>167</sup> ÷ A<sup>167</sup> × A<sup>167</sup> OUP A<sup>168</sup> ÷ E<sup>168</sup> ÷ A<sup>168</sup> × A<sup>168</sup> OUP A<sup>169</sup> ÷ E<sup>169</sup> ÷ A<sup>169</sup> × A<sup>169</sup> OUP A<sup>170</sup> ÷ E<sup>170</sup> ÷ A<sup>170</sup> × A<sup>170</sup> OUP A<sup>171</sup> ÷ E<sup>171</sup> ÷ A<sup>171</sup> × A<sup>171</sup> OUP A<sup>172</sup> ÷ E<sup>172</sup> ÷ A<sup>172</sup> × A<sup>172</sup> OUP A<sup>173</sup> ÷ E<sup>173</sup> ÷ A<sup>173</sup> × A<sup>173</sup> OUP A<sup>174</sup> ÷ E<sup>174</sup> ÷ A<sup>174</sup> × A<sup>174</sup> OUP A<sup>175</sup> ÷ E<sup>175</sup> ÷ A<sup>175</sup> × A<sup>175</sup> OUP A<sup>176</sup> ÷ E<sup>176</sup> ÷ A<sup>176</sup> × A<sup>176</sup> OUP A<sup>177</sup> ÷ E<sup>177</sup> ÷ A<sup>177</sup> × A<sup>177</sup> OUP A<sup>178</sup> ÷ E<sup>178</sup> ÷ A<sup>178</sup> × A<sup>178</sup> OUP A<sup>179</sup> ÷ E<sup>179</sup> ÷ A<sup>179</sup> × A<sup>179</sup> OUP A<sup>180</sup> ÷ E<sup>180</sup> ÷ A<sup>180</sup> × A<sup>180</sup> OUP A<sup>181</sup> ÷ E<sup>181</sup> ÷ A<sup>181</sup> × A<sup>181</sup> OUP A<sup>182</sup> ÷ E<sup>182</sup> ÷ A<sup>182</sup> × A<sup>182</sup> OUP A<sup>183</sup> ÷ E<sup>183</sup> ÷ A<sup>183</sup> × A<sup>183</sup> OUP A<sup>184</sup> ÷ E<sup>184</sup> ÷ A<sup>184</sup> × A<sup>184</sup> OUP A<sup>185</sup> ÷ E<sup>185</sup> ÷ A<sup>185</sup> × A<sup>185</sup> OUP A<sup>186</sup> ÷ E<sup>186</sup> ÷ A<sup>186</sup> × A<sup>186</sup> OUP A<sup>187</sup> ÷ E<sup>187</sup> ÷ A<sup>187</sup> × A<sup>187</sup> OUP A<sup>188</sup> ÷ E<sup>188</sup> ÷ A<sup>188</sup> × A<sup>188</sup> OUP A<sup>189</sup> ÷ E<sup>189</sup> ÷ A<sup>189</sup> × A<sup>189</sup> OUP A<sup>190</sup> ÷ E<sup>190</sup> ÷ A<sup>190</sup> × A<sup>190</sup> OUP A<sup>191</sup> ÷ E<sup>191</sup> ÷ A<sup>191</sup> × A<sup>191</sup> OUP A<sup>192</sup> ÷ E<sup>192</sup> ÷ A<sup>192</sup> × A<sup>192</sup> OUP A<sup>193</sup> ÷ E<sup>193</sup> ÷ A<sup>193</sup> × A<sup>193</sup> OUP A<sup>194</sup> ÷ E<sup>194</sup> ÷ A<sup>194</sup> × A<sup>194</sup> OUP A<sup>195</sup> ÷ E<sup>195</sup> ÷ A<sup>195</sup> × A<sup>195</sup> OUP A<sup>196</sup> ÷ E<sup>196</sup> ÷ A<sup>196</sup> × A<sup>196</sup> OUP A<sup>197</sup> ÷ E<sup>197</sup> ÷ A<sup>197</sup> × A<sup>197</sup> OUP A<sup>198</sup> ÷ E<sup>198</sup> ÷ A<sup>198</sup> × A<sup>198</sup> OUP A<sup>199</sup> ÷ E<sup>199</sup> ÷ A<sup>199</sup> × A<sup>199</sup> OUP A<sup>200</sup> ÷ E<sup>200</sup> ÷ A<sup>200</sup> × A<sup>200</sup> OUP A<sup>201</sup> ÷ E<sup>201</sup> ÷ A<sup>201</sup> × A<sup>201</sup> OUP A<sup>202</sup> ÷ E<sup>202</sup> ÷ A<sup>202</sup> × A<sup>202</sup> OUP A<sup>203</sup> ÷ E<sup>203</sup> ÷ A<sup>203</sup> × A<sup>203</sup> OUP A<sup>204</sup> ÷ E<sup>204</sup> ÷ A<sup>204</sup> × A<sup>204</sup> OUP A<sup>205</sup> ÷ E<sup>205</sup> ÷ A<sup>205</sup> × A<sup>205</sup> OUP A<sup>206</sup> ÷ E<sup>206</sup> ÷ A<sup>206</sup> × A<sup>206</sup> OUP A<sup>207</sup> ÷ E<sup>207</sup> ÷ A<sup>207</sup> × A<sup>207</sup> OUP A<sup>208</sup> ÷ E<sup>208</sup> ÷ A<sup>208</sup> × A<sup>208</sup> OUP A<sup>209</sup> ÷ E<sup>209</sup> ÷ A<sup>209</sup> × A<sup>209</sup> OUP A<sup>210</sup> ÷ E<sup>210</sup> ÷ A<sup>210</sup> × A<sup>210</sup> OUP A<sup>211</sup> ÷ E<sup>211</sup> ÷ A<sup>211</sup> × A<sup>211</sup> OUP A<sup>212</sup> ÷ E<sup>212</sup> ÷ A<sup>212</sup> × A<sup>212</sup> OUP A<sup>213</sup> ÷ E<sup>213</sup> ÷ A<sup>213</sup> × A<sup>213</sup> OUP A<sup>214</sup> ÷ E<sup>214</sup> ÷ A<sup>214</sup> × A<sup>214</sup> OUP A<sup>215</sup> ÷ E<sup>215</sup> ÷ A<sup>215</sup> × A<sup>215</sup> OUP A<sup>216</sup> ÷ E<sup>216</sup> ÷ A<sup>216</sup> × A<sup>216</sup> OUP A<sup>217</sup> ÷ E<sup>217</sup> ÷ A<sup>217</sup> × A<sup>217</sup> OUP A<sup>218</sup> ÷ E<sup>218</sup> ÷ A<sup>218</sup> × A<sup>218</sup> OUP A<sup>219</sup> ÷ E<sup>219</sup> ÷ A<sup>219</sup> × A<sup>219</sup> OUP A<sup>220</sup> ÷ E<sup>220</sup> ÷ A<sup>220</sup> × A<sup>220</sup> OUP A<sup>221</sup> ÷ E<sup>221</sup> ÷ A<sup>221</sup> × A<sup>221</sup> OUP A<sup>222</sup> ÷ E<sup>222</sup> ÷ A<sup>222</sup> × A<sup>222</sup> OUP A<sup>223</sup> ÷ E<sup>223</sup> ÷ A<sup>223</sup> × A<sup>223</sup> OUP A<sup>224</sup> ÷ E<sup>224</sup> ÷ A<sup>224</sup> × A<sup>224</sup> OUP A<sup>225</sup> ÷ E<sup>225</sup> ÷ A<sup>225</sup> × A<sup>225</sup> OUP A<sup>226</sup> ÷ E<sup>226</sup> ÷ A<sup>226</sup> × A<sup>226</sup> OUP A<sup>227</sup> ÷ E<sup>227</sup> ÷ A<sup>227</sup> × A<sup>227</sup> OUP A<sup>228</sup> ÷ E<sup>228</sup> ÷ A<sup>228</sup> × A<sup>228</sup> OUP A<sup>229</sup> ÷ E<sup>229</sup> ÷ A<sup>229</sup> × A<sup>229</sup> OUP A<sup>230</sup> ÷ E<sup>230</sup> ÷ A<sup>230</sup> × A<sup>230</sup> OUP A<sup>231</sup> ÷ E<sup>231</sup> ÷ A<sup>231</sup> × A<sup>231</sup> OUP A<sup>232</sup> ÷ E<sup>232</sup> ÷ A<sup>232</sup> × A<sup>232</sup> OUP A<sup>233</sup> ÷ E<sup>233</sup> ÷ A<sup>233</sup> × A<sup>233</sup> OUP A<sup>234</sup> ÷ E<sup>234</sup> ÷ A<sup>234</sup> × A<sup>234</sup> OUP A<sup>235</sup> ÷ E<sup>235</sup> ÷ A<sup>235</sup> × A<sup>235</sup> OUP A<sup>236</sup> ÷ E<sup>236</sup> ÷ A<sup>236</sup> × A<sup>236</sup> OUP A<sup>237</sup> ÷ E<sup>237</sup> ÷ A<sup>237</sup> × A<sup>237</sup> OUP A<sup>238</sup> ÷ E<sup>238</sup> ÷ A<sup>238</sup> × A<sup>238</sup> OUP A<sup>239</sup> ÷ E<sup>239</sup> ÷ A<sup>239</sup> × A<sup>239</sup> OUP A<sup>240</sup> ÷ E<sup>240</sup> ÷ A<sup>240</sup> × A<sup>240</sup> OUP A<sup>241</sup> ÷ E<sup>241</sup> ÷ A<sup>241</sup> × A<sup>241</sup> OUP A<sup>242</sup> ÷ E<sup>242</sup> ÷ A<sup>242</sup> × A<sup>242</sup> OUP A<sup>243</sup> ÷ E<sup>243</sup> ÷ A<sup>243</sup> × A<sup>243</sup> OUP A<sup>244</sup> ÷ E<sup>244</sup> ÷ A<sup>244</sup> × A<sup>244</sup> OUP A<sup>245</sup> ÷ E<sup>245</sup> ÷ A<sup>245</sup> × A<sup>245</sup> OUP A<sup>246</sup> ÷ E<sup>246</sup> ÷ A<sup>246</sup> × A<sup>246</sup> OUP A<sup>247</sup> ÷ E<sup>247</sup> ÷ A<sup>247</sup> × A<sup>247</sup> OUP A<sup>248</sup> ÷ E<sup>248</sup> ÷ A<sup>248</sup> × A<sup>248</sup> OUP A<sup>249</sup> ÷ E<sup>249</sup> ÷ A<sup>249</sup> × A<sup>249</sup> OUP A<sup>250</sup> ÷ E<sup>250</sup> ÷ A<sup>250</sup> × A<sup>250</sup> OUP A<sup>251</sup> ÷ E<sup>251</sup> ÷ A<sup>251</sup> × A<sup>251</sup> OUP A<sup>252</sup> ÷ E<sup>252</sup> ÷ A<sup>252</sup> × A<sup>252</sup> OUP A<sup>253</sup> ÷ E<sup>253</sup> ÷ A<sup>253</sup> × A<sup>253</sup> OUP A<sup>254</sup> ÷ E<sup>254</sup> ÷ A<sup>254</sup> × A<sup>254</sup> OUP A<sup>255</sup> ÷ E<sup>255</sup> ÷ A<sup>255</sup> × A<sup>255</sup> OUP A<sup>256</sup> ÷ E<sup>256</sup> ÷ A<sup>256</sup> × A<sup>256</sup> OUP A<sup>257</sup> ÷ E<sup>257</sup> ÷ A