

Spar, or Awning Dk.

IRON OR STEEL STEAMER.

MAR 8 1902

No. 20844

Port of Sunderland Date of completion of Report 7.3.02
Survey held at Sunderland Date, First Survey 1st June 1901
On the Steel screw steamer "KELVINSIDE"

Received at London Office
Last Survey 25th February 1902
Rig Schooner

TONNAGE under
Tonnage Deck...
Do. between Tonnage Dk.
and 3rd Ath. Spar or
Awning Dk.
Total under Upper Dk. 3250.13
Do. of Poop 66.84
Do. of Bridge House (Sound) 110.45
Do. of Forecasts 44.75
Do. of Houses on Deck (Side) 46.48
excess of Hatchways 50
over Crown of
Main Room... 12.11
Tonnage 3531.26
Crew Space 145.56
over Crown of
Main Room... 12.11
AGE FOR FEES... 3373.59
Engine Room 1130.00
Navigation Spaces 52.28
Sum of S. Room 12.11
Master Tonnage 2203.42
Net on Beam...

SPAR, AWNING OR PART AWNING-DECKED VESSEL,
or a Vessel having a continuous Shade Deck.

CLASS 100 A.1.

FEET.

Half Breadth (moulded) 22.875
Depth from upper part of keel to top of Main Deck Beams 20.208
Girth of Half Midship Frame (as per Rule) 38.907
1st Number 81.99
Length 350
2nd Number 28696
Proportions—Breadths to Length 7.6
Depths to Length—Main Deck to top of Keel 17.3

Master E. H. O'Neal

Year of Appointment

Built at Sunderland

When built 1902 Launched 23rd Decr 1901

By whom built Short Bros., Ltd.

Owners Glasgow Steam Shipping Co

Managers J. Black & Co

(Where necessary to be entered in Reg. Book.)

Residence Glasgow

Port belonging to Glasgow

Destined Voyage Cardiff

Surveyed while Building, Afloat, or in Dry Dock Special Survey

Length on Deck 350 Feet. Inches. 0 Breadth 46 Feet. Inches. 9 Depth, top of Floors to Spar or Awn. Dk. Beams 24 Feet. Inches. 8 Power of Engines 333 Horse. No. of Decks with flat laid Two No. of Tiers of Beams Two
Dimensions of Ship per Register, Length 352.5 breadth 46.1 depth 24.7 Spar or Awn. Dk. Moulded depth, ft. 19 ins. 3 1/2 To Main Dk. Round up of Beam, Main Dk. 11 ins.

FRAMING.

NAME, Angles, or Bars, for 1/2 length amidships ...	6	3 1/2	9	6	3 1/2	9
Do. for 1/4 at each end ...	6	3 1/2	8	6	3 1/2	8
Do. in way of Double Bottoms at Solid Floors ...	3 1/2	3 1/2	8	3 1/2	3 1/2	8
at intermdt. Bkts.	5 1/2	3 1/2	9	5 1/2	3 1/2	9
Distance of Frames from moulding edge to moulding edge, all fore and aft ...	26	-	-	26	-	-
REVERSED FRAME, Angles ...	5 1/2	3 1/2	9	5 1/2	3 1/2	9
DEEP FRAMING, depth of girder ...	8 1/2	-	-	8 1/2	-	-
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships ...	Cellular double bottom					
in way of Engines and Boilers ...	-	-	-	-	-	-
thickness at the ends of vessel ...	-	-	-	-	-	-
depth at 1/4 the half-bdth. as per Rule ...	-	-	-	-	-	-
height extended at the Bilges ...	-	-	-	-	-	-
FLOORS & BRACKETS, in Cell Dble Bottoms Distance apart ...	42	-	8	42	-	8
CENTRE GIRDER, in Double bottom, depth and thickness ...	52	-	-	52	-	-
Angles, Top ...	42	-	12	42	-	12
Angles, Bottom ...	4	4	9	4	4	9
DE GIRDERS, number and thickness ...	5 1/2	4	10	5 1/2	4	10
Angles ...	Three	8	Three	8	8	8
MARGIN PLATE, depth (exclusive of flange) and thickness ...	3 1/2	3 1/2	8	3 1/2	3 1/2	8
Angles ...	32	-	9	32	-	9
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake ...	3 1/2	3 1/2	10	3 1/2	3 1/2	10
thickness in Engine and Boiler space	60	-	10	60	-	10
Remainder in Holds ...	-	8 1/2	9/16	-	8 1/2	9/16
BEAMS, Spar or Awning Deck, Single Angle, Bulb Angle, Plate or Tee Bulb ...	-	9/16	7/16	-	9/16	7/16
Angles on upper edge ...	7 1/2	3	11	7 1/2	3	11
Average space ...	-	-	-	-	-	-
BEAMS, Main Deck, Single Angle, Bulb Angle, Plate or Tee Bulb ...	26	-	-	26	-	-
Angles on upper edge ...	8 1/2	3	12	8 1/2	3	12
Average space ...	-	-	-	-	-	-
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb ...	26	-	-	26	-	-
Angles on upper edge ...	-	-	-	-	-	-
Average space ...	-	-	-	-	-	-
BEAMS, Hold, or Orlop, Plate or Tee Bulb ...	-	-	-	-	-	-
Angles on upper edge ...	-	-	-	-	-	-
Average space ...	-	-	-	-	-	-
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb ...	6	3	9	6	3	9
Angles on upper edge ...	-	-	-	-	-	-
Average space ...	26	-	-	26	-	-
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb ...	6	3	9	6	3	9
Angles on upper edge ...	-	-	-	-	-	-
Average space ...	26	-	-	26	-	-
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb ...	6	3	9	6	3	9
Angles on upper edge ...	3	3	6	3	3	6
Average space ...	26	-	-	26	-	-
PILLARS, in Tween Deck, size and spacing	2 3/4	-	52	2 3/4	-	52
Hold	4	-	52	4	-	52
Quarter, tween Dks.,	Four angles 3 1/2 x 8 1/2 x 10 to 8					
in Hold	Four angles 4 x 4 x 12					
as per approved plan	as per approved plan					
WEB FRAMES, in Fore Body, No. and spacing	-	-	-	-	-	-
No. of Side Stringers	-	-	-	-	-	-
WEB FRAMES, in E. & B. Space, No. & spacing	Three	6	frame space	Three	6	frame space
brdth. & thickness	24	-	8	24	-	8
WEB FRAMES, in After Body, No. and spacing	-	-	-	-	-	-
brdth. & thickness	-	-	-	-	-	-
No. of Side Stringers	-	-	-	-	-	-
Size of Angles or Tee Bars to Web Frames	4	4	10	4	4	10
BRACKET PLATES to Stringers between Web Frames, depth and thickness ...	-	-	-	-	-	-

PLATING.										RIVETING.																																																																																																																														
AS IN SHIP.					PER RULE OR AS APPROVED.					EDGES.					BUTTS.																																																																																																																									
STRAKES.	AMIDSHIP.		FORWARD.	AFT.	AMIDSHIP.		Single or Double.	Breadth of Lap.	Diam.	Spacing or to cr.	Double or Treble and for what Length.	RIVETS.		STRAIPS.		IF LAPPED.																																																																																																																								
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FLAT PLATE KEEL	36	18	12	12	36	18	Double	6	1	4 1/2	Table, full	1	3 1/2	19	1/2	Full																																																																																																																								
GARBOARD OR A STRAKE	54	13	11	12	54	13	do.	54	7/8	3 3/4	Table, full	1	3 1/2	19	1/2	Full																																																																																																																								
B	60	12	10	14	60	12	do.	"	"	"	Table, full	"	"	"	"	Full																																																																																																																								
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E	48	13	10	12	48	13	do.	"	"	"	Table, full	"	"	"	"	Full																																																																																																																								
F	45	13	10	12	45	13	do.	"	"	"	Table, full	"	"	"	"	Full																																																																																																																								
G	58	12	9	12	58	12	do.	"	"	"	Table, full	"	"	"	"	Full																																																																																																																								
H	46	12	10	12	46	12	do.	"	"	"	Table, full	"	"	"	"	Full																																																																																																																								
J	54	12	9	9	54	12	do.	"	"	"	Table, full	"	"	"	"	Full																																																																																																																								
DRAIN SHEER	44	12	10	10	44	12	do.	"	"	"	Table, full	"	"	"	"	Full																																																																																																																								
L	54	13	10	10	54	13	do.	6	1	4 1/2	Table, full	1	3 1/2	19	1/2	Full																																																																																																																								
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DOUBLING OF FLAT PLATE KEEL	Plating increased in thickness at after end of bridge 18 ft. x 2 1/2																																																																																																																																							
Length and thickness of Bilges	7/20																																																																																																																																							
Length and thickness of Sheerstrakes	10 3/4																																																																																																																																							
Length and thickness of Strake below	7/20																																																																																																																																							
POOP SIDES	7/20																																																																																																																																							
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FORECASTLE SIDES	7/20																																																																																																																																							
<p>Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, Plating, &c. <i>Siemens-Martin steel</i></p> <p>Plates by <i>Consett & Co. South Durham</i> and <i>Bolchord Vaughan & Co. Iron plates by South Durham Steel Works by Consett and Palmers & Co. Iron bars by S. Sprack & Co. South Durham</i></p> <p>FRAMES extend in one length from <i>middle line</i> to <i>margin plate</i>, thence to <i>gunwale</i></p> <p>REVERSED FRAMES on floors and frames extend <i>from</i> all to <i>spare deck</i></p>																																																																																																																																								
<p>MASTS, SPARS, &c.</p> <table border="1"> <thead> <tr> <th rowspan="2">LOWER MASTS</th> <th rowspan="2">Material.</th> <th rowspan="2">Total Length</th> <th colspan="4">DIAMETER AND THICKNESS.</th> <th rowspan="2">No. of Plates in round.</th> <th colspan="2">ANGLES.</th> <th colspan="2">RIVETING.</th> </tr> <tr> <th>At Partners.</th> <th>Heel.</th> <th>Hounds.</th> <th>Head.</th> <th>Number.</th> <th>Size.</th> <th>Seams.</th> <th>Butts.</th> </tr> </thead> <tbody> <tr> <td>Fore</td> <td>Steel</td> <td>56-0"</td> <td>24 x 7/20</td> <td>24 x 7/20</td> <td>30 x 7/20</td> <td>16 x 7/20</td> <td>Two</td> <td></td> <td></td> <td>Single</td> <td>Double</td> </tr> <tr> <td>Main</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Mizen</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>Topmasts, Yards and Remainder of Spars <i>Pitch pine & spruce</i></p> <p>Rigging, Material and Size, Shrouds <i>Galvanized wire 3/4"</i> Stays <i>4"</i></p> <p>Sails. <i>One Suit of Fore & Aft</i> Sails, and the following spare sails</p>																	LOWER MASTS	Material.	Total Length	DIAMETER AND THICKNESS.				No. of Plates in round.	ANGLES.		RIVETING.		At Partners.	Heel.	Hounds.	Head.	Number.	Size.	Seams.	Butts.	Fore	Steel	56-0"	24 x 7/20	24 x 7/20	30 x 7/20	16 x 7/20	Two			Single	Double	Main												Mizen																																																																											
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<p>CHAIN CABLES.</p> <table border="1"> <thead> <tr> <th rowspan="2">Number of Certificate.</th> <th rowspan="2">Fathoms.</th> <th rowspan="2">Size.</th> <th rowspan="2">Test per Certificate.</th> <th colspan="2">WEIGHT OF CHAIN CABLE</th> <th rowspan="2">Fathoms and Size Per Rule.</th> <th rowspan="2">Description.</th> <th rowspan="2">Makers of Cables.</th> <th rowspan="2">When and where tested, and Superintendent.</th> <th rowspan="2">Material.</th> <th rowspan="2">Fathoms.</th> <th rowspan="2">Size.</th> <th rowspan="2">Breaking Test of Steel Wire Towline.</th> <th rowspan="2">Fathoms and Size Per Rule.</th> </tr> <tr> <th>Supplied.</th> <th>Per Rule.</th> </tr> </thead> <tbody> <tr> <td>338</td> <td>135 1/2</td> <td>2 1/2</td> <td>10 7/16</td> <td>287-1-27</td> <td>573-2-14</td> <td>270</td> <td>2 1/2</td> <td>Sandwich & Hartthorne</td> <td>2 1/2/01. L.P.H.S. H. J. Welford</td> <td>TOWLINE</td> <td>120</td> <td>4 1/2</td> <td>39</td> <td>120-4 1/2</td> </tr> <tr> <td>339</td> <td>135</td> <td>2 1/2</td> <td>10 7/16</td> <td>287-0-14</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>HAWSE</td> <td>180</td> <td>2 1/2</td> <td>12</td> <td>180-2 1/2</td> </tr> <tr> <td></td> <td>105</td> <td>4 1/2</td> <td>39</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>WARP</td> <td>180</td> <td>7</td> <td>-</td> <td>180-7</td> </tr> </tbody> </table> <p><i>Steel wires certified by Arch. Thomson Black & Co.</i></p>																	Number of Certificate.	Fathoms.	Size.	Test per Certificate.	WEIGHT OF CHAIN CABLE		Fathoms and Size Per Rule.	Description.	Makers of Cables.	When and where tested, and Superintendent.	Material.	Fathoms.	Size.	Breaking Test of Steel Wire Towline.	Fathoms and Size Per Rule.	Supplied.	Per Rule.	338	135 1/2	2 1/2	10 7/16	287-1-27	573-2-14	270	2 1/2	Sandwich & Hartthorne	2 1/2/01. L.P.H.S. H. J. Welford	TOWLINE	120	4 1/2	39	120-4 1/2	339	135	2 1/2	10 7/16	287-0-14	-	-	-	-	-	HAWSE	180	2 1/2	12	180-2 1/2		105	4 1/2	39	-	-	-	-	-	-	WARP	180	7	-	180-7																																																										
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<p>Boats <i>Two life boats and two others</i></p> <p>Pumps, Number <i>Downton type 5" diameter</i> Diameter of Barrel and Tail Pipe <i>5" hand pump in fore peak</i></p> <p>Windlass is <i>Emerson Walker & Thompson Bros. Capstan</i></p> <p>Engine Room Skylights.—How constructed? <i>Steel plates and bars</i></p> <p>What arrangements for deadlights in bad weather? <i>Steel shutters and bullseyes</i></p> <p>Coal Bunker Openings.—How constructed? <i>Steel plates and bars</i> How are lids secured? <i>Chains & battens</i> Height above deck? <i>18"</i></p> <p>Number of Scuppers, and number and dimensions of Freeing Ports, &c. <i>Scupper scuppers ca. side. Two ports 3" x 1' 6"</i></p> <p>Ceiling in Holds, thickness and material <i>3 1/2" Baltic pine</i> Ceiling between Decks, thickness and material <i>2" pine battens</i></p> <p>Cargo Hatchways.—How formed? <i>Steel plates & bars</i> Usual construction Hatches, If strong and efficient? <i>Solid 3" thick</i></p> <p>State size No. 1 Hatch (Forward) <i>19' 6" x 15' 8"</i> No. 2 Hatch <i>23' 10" x 15' 8"</i> No. 3 Hatch <i>23' 10" x 15' 8"</i> No. 4 Hatch <i>21' 8" x 15' 8"</i></p> <p>Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch <i>One web plate in No. 1 and two web plates in No. 2, 3 & 4</i> Three fore & afters in each</p> <p>No. of Breasthooks <i>Seven</i> No. of Crutches <i>Deep floors</i></p> <p>Bulwarks, height above deck and description <i>Fore & bridge sides continuous</i> Main Rail, material and size</p> <p>The above is a correct description.</p> <p>FOR SHORT BROTHERS, LIMITED Surveyor's Signature <i>George Harrison</i></p> <p>Builder's Signature (here only) <i>James Short</i> Surveyor to Lloyd's Register of British & Foreign Shipping.</p>																																																																																																																																								

Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with this case)

(27) 24th Oct. 00. 7th March 01. 18th 22nd & 26th April 25th June & (E) 16th July 01.Workmanship. Are the butts of plating planed or otherwise fitted? *planed and overlapped.*Is the riveted work properly closed? *yes.*Are the liners between the frames and plates solid single pieces? *yes.*

Do the holes for riveting plate to frames, butt straps, or plate

to plate, &c., conform well to each other? *yes.*

Are the rivet holes well and sufficiently countersunk in the plate and punched

from the facing surfaces? *yes.*Do any rivets break into or through the seams or butts of plating? *A very few*Are the butts of Plating, Stringers, &c., properly shifted and strapped? *yes.*

General Remarks (State quality of workmanship, &c.)

This vessel is built in accordance with the approved plans the Secretary's letters as above dated and in other respects in conformity with the Rules. The workmanship is good. The decks and waterways have been tested by water and the efficiency of the hand pumps and watertight doors ascertained.

The Surveyor should state the Number of Report and Name of any Sister Vessel.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *85* ft., R.O.D. or Break ft., Bridge Dk. and ft., F'castle *286* ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as it should appear in the Register Book) *10K (STL) AND SPAR DE (STL) AND DEEP FRAMING*

Official No. *114018*; Signal LettersHow are the surfaces preserved from oxidation? Inside *Portland cement & paint* Outside *paint*PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system *yes.*

Where fitted.	Length.	Water Capacity.	Where fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	112.5	390	Fore peak tank,	19	60
Double bottom, forward,	148	405	After peak tank,	11	30
Double bottom, under Engines and Boilers,	-	-	Midship deep tank,	-	-
Double bottom, if under Engines only,	24.0	65	Other tanks, if fitted,	-	-
Double bottom, if under Boilers only,	-	-	(If necessary, furnish further information by sketch.)	-	-

State whether the above have been tested as required by the Rules. *yes.*

Order for Special Survey No. <i>4340</i>	Dates of Surveys held while building as per Section 18.	1st. On the several parts of the frame, when in place, and before the plating was wrought	<i>1901 June 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. July 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Aug 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Sept 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Oct 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Nov 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Dec 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Jan 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Feb 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Mar 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Apr 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. May 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Jun 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Jul 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Aug 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Sep 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Oct 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Nov 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Dec 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Jan 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Feb 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Mar 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Apr 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. May 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Jun 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Jul 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Aug 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Sep 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Oct 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Nov 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Dec 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Jan 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Feb 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Mar 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. Apr 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 3</i>
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