

3 Decks.

IRON OR STEEL STEAMER.

Received at London Office.

Date of completion of report 20 November 1901 Port of Newcastle-on-Tyne No. 42662
Survey held at Newcastle Date, First Survey 26 November 1901 Last Survey 20 November 1890
On the "Steel S.S. Baralong" Rig Schooner, 2 masts
TONNAGE under Tonnage Deck 3914.00 THREE DECKED VESSEL.
Do. between Tonnage Dk. and 3rd and 4th Dk. 46.88 CLASS 100-A-1
Total under Upper Dk. 4184.48
Do. of Poop 41.61
Do. of Bridge House 46.88
Do. of Forecastle 122.83
Do. of Houses on Dk. 32.16
Do. of excess of Hatchways 40.53
Do. above Crown of Engine Room 4064.24
Gross Tonnage 123.24
Less Crew Space 4064.24
Less above Crown of Engine Room 1339.99
TONNAGE FOR FEES 40.53
Less Engine Room 2683.72
Less Navigation Spaces
Register Tonnage as cut on Beam 2683.72
State if Report is also sent on the Machinery of the Vessel Yes
Master T. J. Heggans
Year of appointment (1) As Master in service of owner of present vessel: 1896
(2) As Master of this vessel: 1901
Built at Newcastle
When built 1901 Launched 12 Sept
By whom built Sir W. G. Armstrong Whitworth & Co
Owners Bucknall S.S. Lines Ltd.
Managers Bucknall Bros
(Where necessary to be entered in Reg. Book.)
Residence London
Port belonging to London
Destined Voyage
X Surveyed while Building, Afloat, and in Dry Dock.

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
358	2	46	9 1/2	46	9 1/2	28	3 1/2	34	2
Dimensions of Ship per Register, Length 360.0 breadth 47.0 depth 28.3. Moulded depth, ft. 31 ins. 0 To Upper Dk. Round of Upper Dk. Beam, Actual 11 1/2 ins.									

FRAMING.						FORGINGS or CASTINGS.					
Inches in Ship	Inches in Ship	14ths or 20ths per Rule	Inches in Ship	Inches in Ship	14ths or 20ths per Rule	Inches in Ship	Inches in Ship	14ths or 20ths per Rule	Inches in Ship	Inches in Ship	14ths or 20ths per Rule
FRAME, Angles, or L, E or C Bars for 1/3 length amidships						KEEL, Bar or Side Plates, depth and thickness					
9 1/2	3 1/2	13	10	5 1/2	12	STEM, moulding and thickness					
9 1/2	3 1/2	12	10	3 1/2	11	STERN-POST for Rudder do. do.					
3 1/2	3 1/2	10	8 1/2	3 1/2	10	" for Propeller					
Do. in way of Double Bottoms at Solid Floors						MAIN PIECE of Rudder, diameter at head					
" at intermdt. Dkts						" do. at heel					
Distance of Frames from moulding edge to moulding edge, all fore and aft						RUDDER, how constructed					
REVERSED FRAME, Angles						Can the Rudder be unshipped afloat?					
DEEP FRAMING, depth of girder						KEELSONS & STRINGERS.					
FLOORS, depth and thickness of Floor Plate						CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate					
" at mid line for 1/3 length amidships						" Rider Plate					
" in way of Engines and Boilers						" Bulb Plate to Intercoastal Keelson					
" thickness at the ends of vessel						" Horizontal Plates on Floors					
" depth at 1/3 the half breadth, as per Rule						" Angles					
" height extended at the Bilges						SIDE KEELSON, Angles					
LOORS & BRACKETS in Cell Dble Bottoms						" Bulb or Plate above floors, for lng.					
" Distance apart						" Intercoastal Plate, for length					
ENTRE GIRDER, in Double bottom, depth and thickness						" Attached to outside Plating with Angle					
" Angles, Top						BILGE KEELSON, Angles					
" Bottom						" Bulb or Plate above floors, for lng.					
SIDE GIRDERS, number on each side & thickness						" Intercoastal Plate for length					
" Angles						" Attached to outside Plating with Angle					
ARGIN PLATE, depth (exclusive of flange) and thickness						BILGE STRINGER Angles					
" Angles to Outside Plating						" Bulb Plate for length					
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake						" Intercoastal Plate for length					
" in Engine and Boiler space						" Attached to outside Plating with Angle					
" Remainder in Holds						SIDE STRINGER Angles					
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate or Tee Bulb						" Bulb or Intercoastal Plate, for lng.					
" Angles on upper edge						" Attached to outside plating with Angle					
" Average space						Upper Deck Stringer Plates, br'dth & thickness					
BEAMS, Middle Deck, Single Angle, Bulb Angle, Plate or Tee Bulb						" Angle on ditto					
" Angles on upper edge						" Tie Plates fore and aft, outside Hatchways					
" Average space						" Deck * Iron or Steel for Full lng.					
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb						" Wood Deck, Material & thickness					
" Angles on upper edge						Middle Deck Stringer Plate, br'dth & thickness					
" Average space						" Angles on ditto, No.					
BEAMS, Hold, or Orlop, Plate or Tee Bulb						" Tie Plates outside Hatchways					
" Angles on upper edge						" Diagonal Tie Plates on Bm, No. of p.s.					
" Average space						" Deck * Iron or Steel, for Full lng.					
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb						" Wood Deck, Material & thickness					
" Angles on upper edge						Lower Deck Stringer Plate, br'dth & thickness					
" Average space						" Angles on ditto, No.					
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb						" Tie Plates, outside Hatchways					
" Angles on upper edge						" Deck * Material and thickness					
" Average space						Hold, or Orlop Stringer Plate, br'dth & thickness					
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb						" Angles on ditto, No.					
" Angles on upper edge						" Tie Plates outside Hatchways					
" Average space						" Deck, Material and thickness					
CLARS, In 'tween Deck, size and spacing						Poop Deck Stringer Plate, breadth & thickness					
" Hold						" Angle on ditto					
" Quarter 'tween Dks., "						" Tie Plates					
" in Hold						" Deck, Material and thickness					
WEB-FRAMES, In Fore Body, No. and spacing						Bridge Deck Stringer Plate, br'dth & thickness					
" breadth & thickness						" Angle on ditto					
" No. of Side Stringers						" Tie Plates					
WEB-FRAMES, In E. & B. Space, No. & spacing						" Deck, Material and thickness					
" breadth & thickness						Forecastle Deck Stringer Plate, br'dth & thickness					
" No. of Side Stringers						" Angle on ditto					
" Size of Angles or Tee Bars to Web-Frames						" Tie Plates					
BRACKET PLATES to Stringers between Web-Frames, depth and thickness						" Deck, Material and thickness					

PLATING.

STRAKES.	AS IN SHIP.				PER RULE OR AS APPROVED.		EDGES.		BUTTS.	
	AMIDSHIP.	FORWARD.	AFT.	AMIDSHIP.	AMIDSHIP.	THICKNESS.	Single or Double.	Breadth of Lap.	RIVETS.	DOUBLE OR TRIPLE AND FOR WHAT LENGTH.
FLAT PLATE KEEL (If Bar Keel, state Riveting)	4 1/2	2 1/2	1 1/2	4 1/2	2 1/2	1 1/2	Double	5 1/4	1 1/8	4
GARBOARD OR A STRAKE	5 1/4	1 1/2	1 1/2	5 1/4	1 1/2	1 1/2	"	5 1/4	1 1/8	4
State actual thickness in way of Double Bottom.	5 1/4	1 1/2	1 1/2	5 1/4	1 1/2	1 1/2	"	5 1/4	1 1/8	4
B "	5 1/4	1 1/2	1 1/2	5 1/4	1 1/2	1 1/2	"	5 1/4	1 1/8	4
C "	5 1/4	1 1/2	1 1/2	5 1/4	1 1/2	1 1/2	"	5 1/4	1 1/8	4
D "	5 1/4	1 1/2	1 1/2	5 1/4	1 1/2	1 1/2	"	5 1/4	1 1/8	4
E "	5 1/4	1 1/2	1 1/2	5 1/4	1 1/2	1 1/2	"	5 1/4	1 1/8	4
F "	5 1/4	1 1/2	1 1/2	5 1/4	1 1/2	1 1/2	"	5 1/4	1 1/8	4
G "	5 1/4	1 1/2	1 1/2	5 1/4	1 1/2	1 1/2	"	5 1/4	1 1/8	4
H "	5 1/4	1 1/2	1 1/2	5 1/4	1 1/2	1 1/2	"	5 1/4	1 1/8	4
J "	5 1/4	1 1/2	1 1/2	5 1/4	1 1/2	1 1/2	"	5 1/4	1 1/8	4
K "	5 1/4	1 1/2	1 1/2	5 1/4	1 1/2	1 1/2	"	5 1/4	1 1/8	4
L "	5 1/4	1 1/2	1 1/2	5 1/4	1 1/2	1 1/2	"	5 1/4	1 1/8	4
M "	5 1/4	1 1/2	1 1/2	5 1/4	1 1/2	1 1/2	"	5 1/4	1 1/8	4
N "	5 1/4	1 1/2	1 1/2	5 1/4	1 1/2	1 1/2	"	5 1/4	1 1/8	4
O "	5 1/4	1 1/2	1 1/2	5 1/4	1 1/2	1 1/2	"	5 1/4	1 1/8	4
P "	5 1/4	1 1/2	1 1/2	5 1/4	1 1/2	1 1/2	"	5 1/4	1 1/8	4
Q "	5 1/4	1 1/2	1 1/2	5 1/4	1 1/2	1 1/2	"	5 1/4	1 1/8	4
R "	5 1/4	1 1/2	1 1/2	5 1/4	1 1/2	1 1/2	"	5 1/4	1 1/8	4
DOUBLING OF FLAT PLATE KEEL	4 1/2	2 1/2	1 1/2	4 1/2	2 1/2	1 1/2	Double	5 1/4	1 1/8	4
Length of Bilge of Sheerstrakes	4 1/2	2 1/2	1 1/2	4 1/2	2 1/2	1 1/2	Double	5 1/4	1 1/8	4
Length of Strake below	4 1/2	2 1/2	1 1/2	4 1/2	2 1/2	1 1/2	Double	5 1/4	1 1/8	4
POOP SIDES	4 1/2	2 1/2	1 1/2	4 1/2	2 1/2	1 1/2	Double	5 1/4	1 1/8	4
BRIDGE SIDES	4 1/2	2 1/2	1 1/2	4 1/2	2 1/2	1 1/2	Double	5 1/4	1 1/8	4
FORECASTLE SIDES	4 1/2	2 1/2	1 1/2	4 1/2	2 1/2	1 1/2	Double	5 1/4	1 1/8	4

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.: *Stearns & Sons*

Upper Deck (Butts, treble riveted for full length amidship. Stringer Plate (Straps, single, double or overlapped for full length amidship. Middle Deck (Butts, treble riveted for full length amidship. Stringer Plate (Straps, single, double or overlapped for full length amidship. Butts of Bilge & Side Stringers and Tie Plates, treble or double riveted? Inner Bottom Plating, riveting of Edges *dbl. & 3/4"* Butts *double* Centre Girder Butts, *treble* riveted. Keelson Butts, *treble* riveted. Frames, riveted through Plates with *1/8"* in. Rivets, about *6 1/4"* apart. Rivets, state whether Iron or Steel *Iron*

FRAMES extend in one length from *Keel to Bilge and Bilge to Gunwale*

REVERSED FRAMES on floors and frames extend from *Keel angle frames &c. as per approved plans*

MASTS, SPARS, &c.

LOWER MASTS.	Material.	Total Length.	DIAMETER AND THICKNESS.		No. of Plates in round.	ANGLES.	RIVETING.
			Heel.	Head.			
Fore	Steel	20' 0"	20' 0"	20' 0"	2	double	double
Main	Steel	20' 0"	20' 0"	20' 0"	2	double	double

Boomsprit. Topmasts, Yards and Remainder of Spars *Pitch Pine*

Rigging, Material and Size, Shrouds *Gal. Steel wire 5"* Stays *Gal. Steel wire 5"*

Sails. *Good* Suit of *one* Sails, and the following spare sails *—*

EQUIPMENT No. 40814 LETTER 2

Number of Certificate.	Anchors.	WEIGHT, EX. STOCK.		WEIGHT OF STOCK.		TEST, PER CERTIFICATE.		WEIGHT REQUIRED BY		Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	lbs.	Cwts.	lbs.	Tons.	cwts.	qrs.	lbs.			
477	1st Bower	5 1/2	0	5 1/2	0	4 1/2	12	2	0	5 1/2	0	Byres Patent Byres & Co. Sunderland
494	2nd "	5 1/2	3	5 1/2	3	4 1/2	9	1	14	5 1/2	1	do
456	3rd "	5 1/2	3	5 1/2	3	4 1/2	18	1	21	5 1/2	1	do
	4th "	5 1/2	3	5 1/2	3	4 1/2	18	1	21	5 1/2	1	do
	Collective weight	16 1/2	6	16 1/2	6	16 1/2	6	6	6	16 1/2	6	do
19822	Stream	1 1/2	1	1 1/2	1	1 1/2	1	2	4	1 1/2	0	Rodgers
17711	Kedge	6	3	6	3	4	9	2	2	6	2	do

CHAIN CABLES.

Number of Certificate.	Fathoms.	Size.	Test per Certificate.	WEIGHT OF CHAIN CABLE.		Description.	Makers of Cables.	When and where tested, and Superintendent.	Material.	Fathoms.	Size.	Breaking Test of Steel Wire Towline.	Fathoms and Size per Table 22.
				Supplied.	Per Table 22.								
9499	135	2 1/4	127	103	4.0	2 1/4	Stad. Abt. & Co. London	25/17/01/22/18/01	TOWLINE	120	4 1/2	39	120
9509	135	2 1/4	127	103	4.0	2 1/4	Stad. do	25/17/01/22/18/01	HAWSER (3)	90	3 1/2	24	90
Total	270						(Sgd) W. S. Relf		WARP (3)	90	2 1/4	14	270
Iron Stream Chain or Steel Wire	90	4 1/2	89			90	4 1/2			90	12		

HAWSERS AND WARPS.

Boats *6 and 600*

Pumps, Number *10* Monitors and *1* Hand pump. Diameter of Barrel *4" & 5"* State whether they are in efficient working order *Yes*

Windlass is *Steam patent* Capstan *—*

Engine Room Skylights.—How constructed? *Steel Coaming and Top*

What arrangements for deadlights in bad weather? *Strong glass Bulbseyes &c.*

Coal Bunker Openings.—How constructed? *Steel Coamings* How are lids secured? *Rattened* Height above deck? *4"*

Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. *6 Scuppers and 8 Freeing Ports each side all 2' 6" x 1' 9"*

Ceiling in Holds, thickness and material *2 1/2" Pine Pl. Cape Iron* Ceiling 'tween Decks, thickness and material *3" Cape Iron*

Cargo Hatchways.—How formed? *Steel Coamings* Hatches, If strong and efficient? *Yes*

State size No. 1 Hatch (Forward) *15' 9" x 16' 0"* No. 2 Hatch *29' 2" x 16' 0"* No. 3 Hatch *29' 2" x 16' 0"* No. 4 Hatch *18' 9" x 16' 0"*

Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch *the Web plate to No. 1 and 4 Hatches. 3 x 6" Web plates to No. 2 and 3. 3 x 6" x 8" plates to each* No. of Breasthooks *8* No. of Crutches *5*

Bulwarks, height above deck and description *3' 6" Steel* Main Rail, material and size *8' x 3' 3/4" Rulk angle*

The above is a correct description *W. G. ARMSTRONG, WHITEWORTH & CO. LONDON* Surveyor's Signature *James McNeil & Bernard C. Law*

Builder's Signature (here only) *W. G. ARMSTRONG, WHITEWORTH & CO. LONDON* Surveyor to Lloyd's Register of British and Foreign Shipping.

Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with this case) *3/18/00*

3/9/00; 14/11/00; 21/11/00

Workmanship. Are the butts of plating planed or otherwise fitted? *Planed*

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 faying 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*

Have all the upper and weather decks been tested as required by the Rules (Sec. 23, par. 24)? *Yes* State results of tests *Satisfactory*

Have all the gutherways been tested as required by the Rules (Sec. 23, par. 25)? *Yes* State results of tests *Satisfactory*

General Remarks (State quality of workmanship, &c.) *This is a Sister Vessel to the S. S. "Bantue" Newcastle report N° 42538. She has been constructed in accordance with the approved amended Midship Section forwarded to London on the 22nd instant and plans attached, the Secretary's letters and in other respects with the Rules for the 100 A. 1. 3 deck class, and the materials and Workmanship throughout are good.*

A copy of the Officer's letter agreeing to dispensing with the Close Ceiling on tank top in some parts of the Vessel holds is attached to this report. The original letter having been forwarded with Newcastle report N° 42538 on the S. S. "Bantue"

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

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *36* ft., R.Q.D. or Break *—* ft., Bridge Dk. *9.6* ft., F'castle *4.2* 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) *2 dhs (Steel & Iron) & deep framing*

Official No. *—*; Signal Letters *—*

How are the surfaces preserved from oxidation? Inside *Miner's & Paint* Outside *Paint*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors

Where fitted.	Length.	Water Capacity.	Where fitted.	Length.	Water Capacity.
Double bottom, aft,	96	300	Fore peak tank,	—	—
Double bottom, under Engines and Boilers,	48	197	After peak tank,	12	68
Double bottom, if under Engines only,			Midship deep tank,	—	—
Double bottom, if under Boilers only,	156	564	Other tanks, if fitted,	—	—
Double bottom, forward,			(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks. State whether the above have been tested as required by the Rules *Yes*

Order for Special Survey No. *3194*

Date *24.6.00*

No. *411* in builder's yard

Days of Surveys held while building *1900. Oct. 26, 27, 28, 29, 30, 31, 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, 31, 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, 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,*