

Journal of Steamer Kartul left from St. George Harbor

HOURS.	KNOTS.	FATHOMS.	COURSES.	WINDS.	LEEWAY.	BAROMETER.	TEMP.	REMARKS.
1								A. M. Thursday April 7th 1884
2								first & Middle Port under
3								Steam at 4 AM made sail
4								fresh breezes from NW at
5								night the wind halled to
6								the ship heading NW under
7								short sail no ends
8								
9								Friday April 8th
10								all there 24 hours
11								fresh Gale from NW
12								ship heading W under
1								P.M. short sail no ends
2								
3								Saturday April 9th
4								all there 24 hours
5								light breezes from NW
6								ship heading WSW to
7								W no ends this day
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal of from

HOURS.	KNOTS.	FATHOMS.	COURSES.	WINDS.	LEEWAY.	BAROMETER.	TEMP.	REMARKS.
1								A. M. Sunday April 10th
2								first & Middle Port
3								Ship under steam
4								latter fresh breezes from
5								SW steering NW under
6								sail no ends this day
7								
8								Monday April 11th
9								first & Middle
10								Port fresh breezes from
11								SW steering NW under
12								fresh Gale from NW
1								P.M. heading SW by W
2								under short sail
3								
4								Tuesday April 12th
5								all there 24 hours
6								fresh Gale from NW
7								Ship heading to the W
8								under short sail
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal of Steamer Kartul from San Francisco

HOURS.	KNOTS.	FATHOMS.	COURSES.	WINDS.	LEEWAY.	BAROMETER.	TEMP.	REMARKS.
1								A. M. Wednesday April 13th 1884
2								first & Middle Port light
3								air & calm ship under steam
4								at 8 PM made all sail no
5								ends steering NW under sail
6								& steam breezes from S
7								
8								Thursday April 14th
9								first & Middle Port
10								fresh breezes from SE steering
11								NW under all sail better
12								Port fresh Gale from W with
1								P.M. rain ship under short
2								sail no ends
3								
4								Friday April 15th
5								first & Middle Port
6								fresh Gale from NW ship
7								to under short sail better
8								Moderating at 7:30 took in
9								all sail and started steaming
10								no ends steering NW
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in	Lon. by Ob.
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Journal of from

HOURS.	KNOTS.	FATHOMS.	COURSES.	WINDS.	LEEWAY.	BAROMETER.	TEMP.	REMARKS.
1								A. M. Saturday April 16th
2								all there 24 hours fine
3								breezes from SW steering
4								NW under sail & steam
5								at 9 PM let the steam
6								run down no ends
7								
8								Sunday April 17th
9								all there 24 hours
10								light breezes from W ship
11								under steam & fore & aft
12								Sails steering NW no ends
1								P.M.
2								Monday April 18th
3								first Port light air
4								Ship under steam Middle Port
5								fresh breezes from SE at
6								Midnight let the steam
7								run down better fresh
8								breezes at 4 PM fresh Gale
9								from SW took in all but
10								the steam stowails and
11								huffed to
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in	Lon. by Ob.
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