

993 774 5935 0821

PAPA
COMPOSITION BOOK

BALAZS George

4-17 JULY 2011

JAPAN 2011

MCI 003-481-1811

NAGOYA

3 of 3

Wide Ruled
100 Sheets

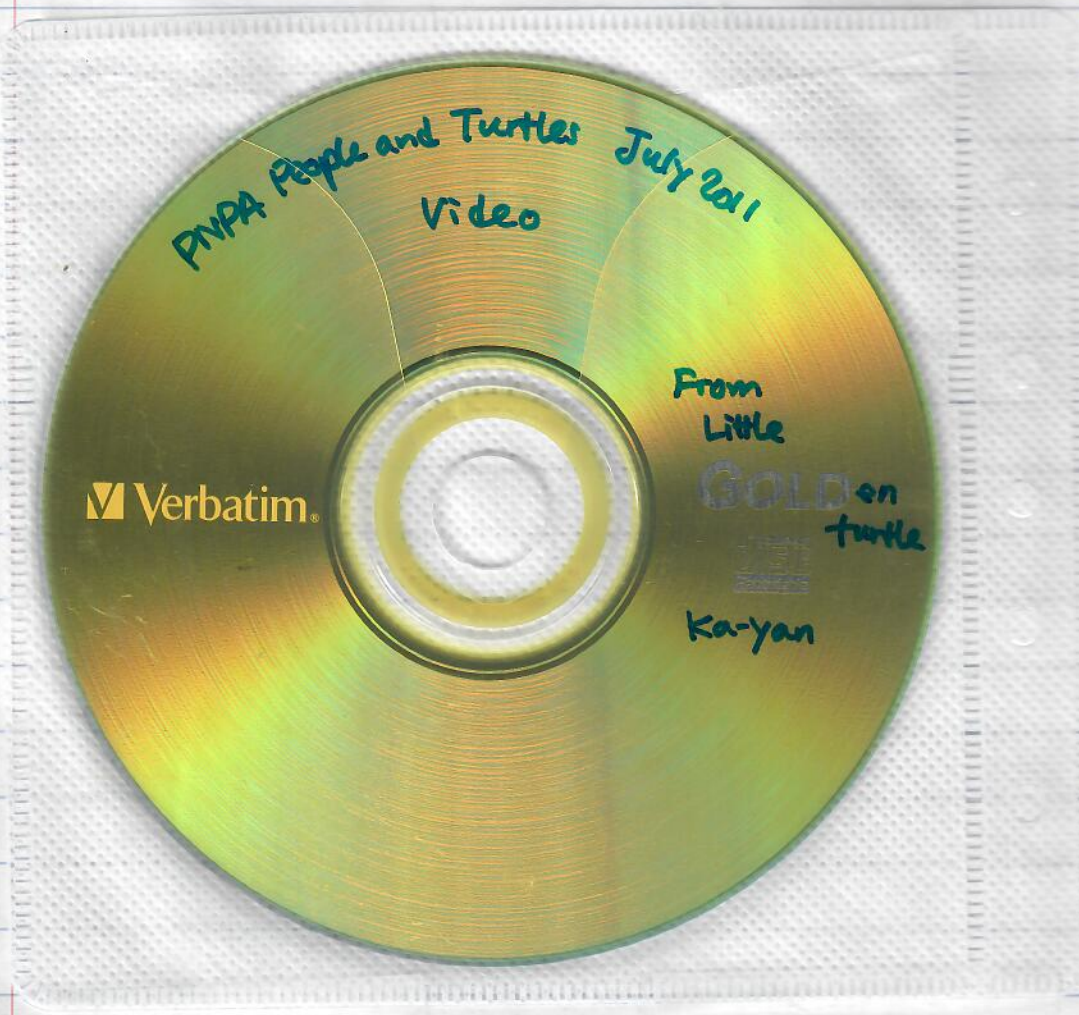
9.75 in x 7.5 in (24.8 cm x 19 cm)

WHALE WATCH
BOSO VAL POINT

99

By the way, the boat we will get on Boso peninsula usually runs whale watching (<http://www.choshi-iruka-watching.co.jp/index.html>). Do you mind if we share the boat with someone coming whale watching (turtle watching)?

201



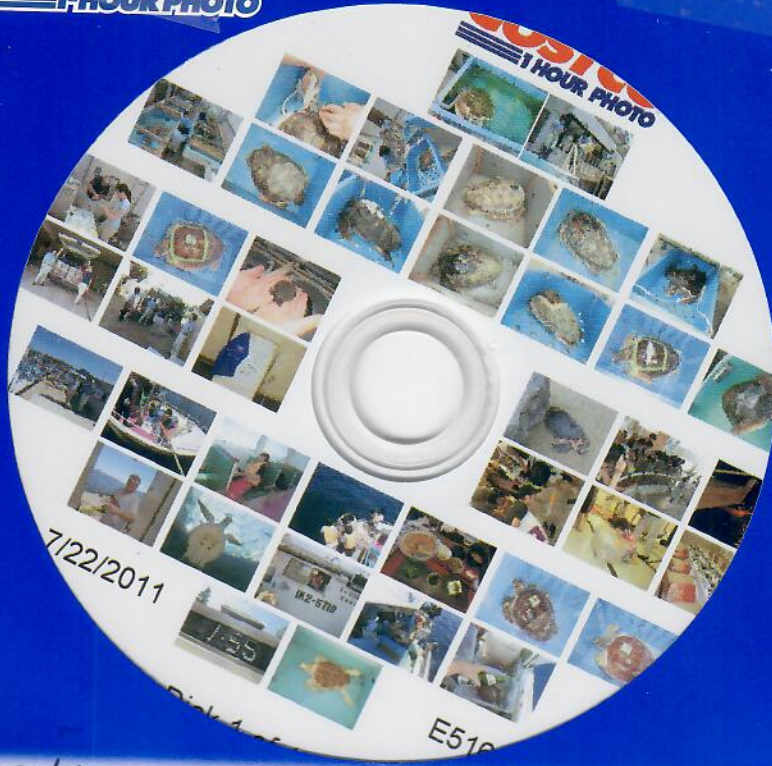
PNPA People and Turtles July 2011
Video

Verbatim.

From
Little
GOLDen
turtle
Ka-yan

192

COSTCO
1-HOUR PHOTO

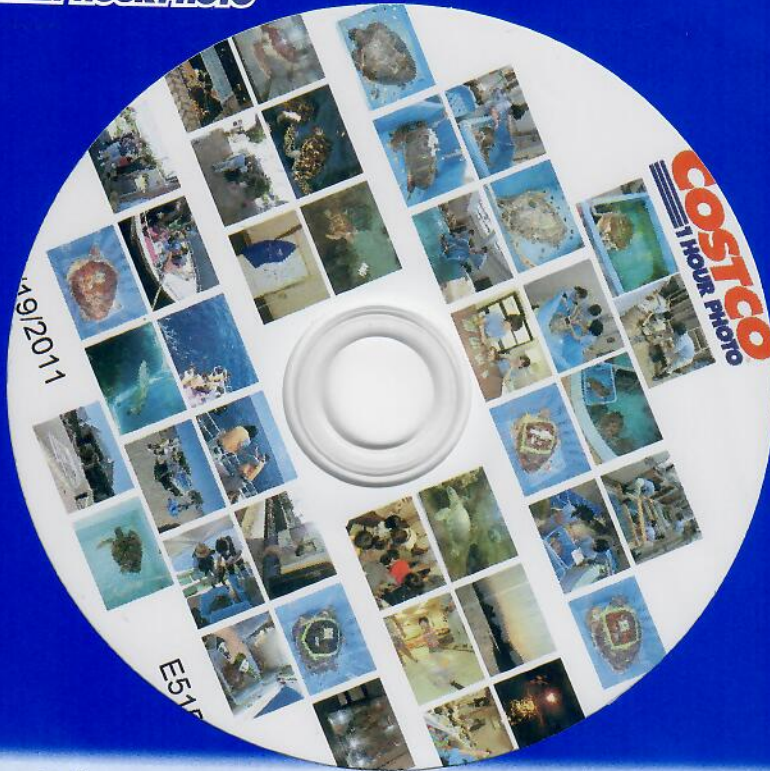


7/22/2011

E516

Copy sent to Denise/NMAC

COSTCO
1-HOUR PHOTO



7/19/2011

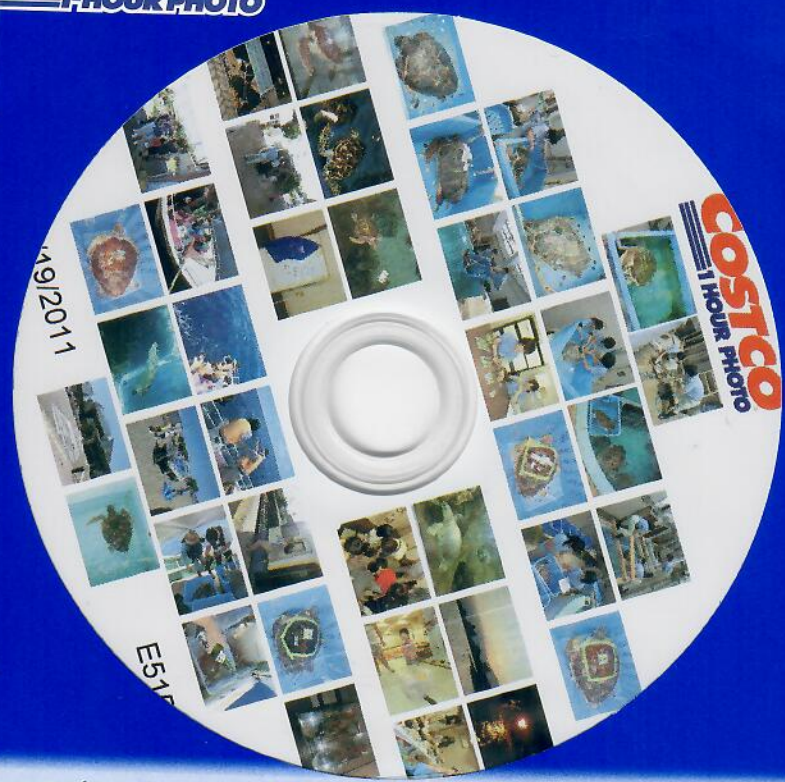
E516

Event All

Date _____

194

COSTCO
1-HOUR PHOTO



9/2011

EST

Event All

Date _____



曹洞宗管長高階龍仙禪師、吉田茂内閣国務大臣安藤正純氏、東急会長玉島源太氏の協力のもと、財団法人「大船観音堂」を設立。新たに1957年、東京芸術大学教授山本豊市氏設計の彫塑造仏の骨格をえて、三年の歳月と四千万円の内費を投じて、大船観音は1959年の着工から三十年、1960年5月によりややく完成。1981年には、財団法人は解散され、大船観音寺と改称します。



曹洞宗管長高階龍仙禪師、吉田茂内閣国務大臣安藤正純氏、東急会長玉島源太氏の協力のもと、財団法人「大船観音堂」を設立。新たに1957年、東京芸術大学教授山本豊市氏設計の彫塑造仏の骨格をえて、三年の歳月と四千万円の内費を投じて、大船観音は1959年の着工から三十年、1960年5月によりややく完成。1981年には、財団法人は解散され、大船観音寺と改称します。

196



OFUNA KANNON

COSTCO
1-HOUR PHOTO



19/2011

E51547

Event PNPA 60 cc Date July 4-17, 2011

198

ORDER
PRINTS

GO TO COSTCO.COM AND CHECK OUT PHOTO



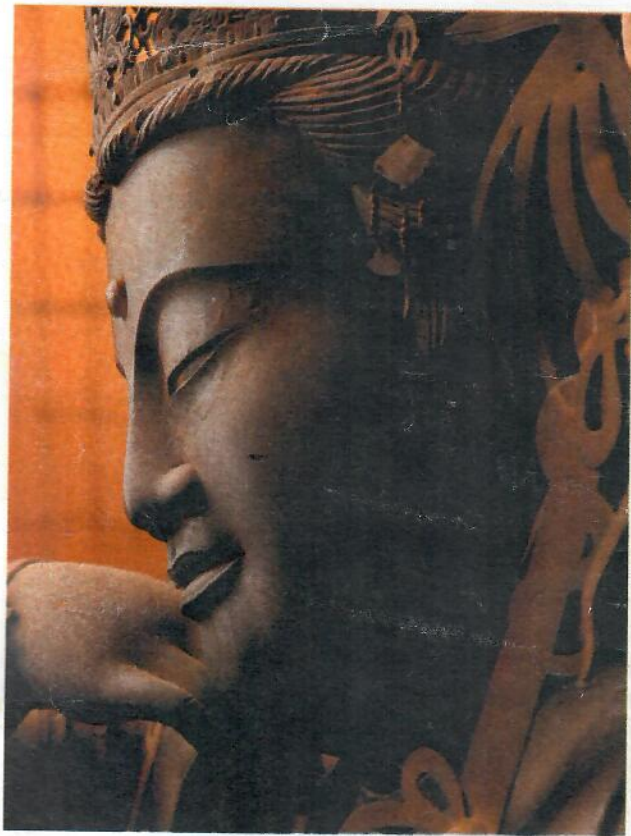
SP





RAIKOJ TEMPLE
NYOIRIN KANNON

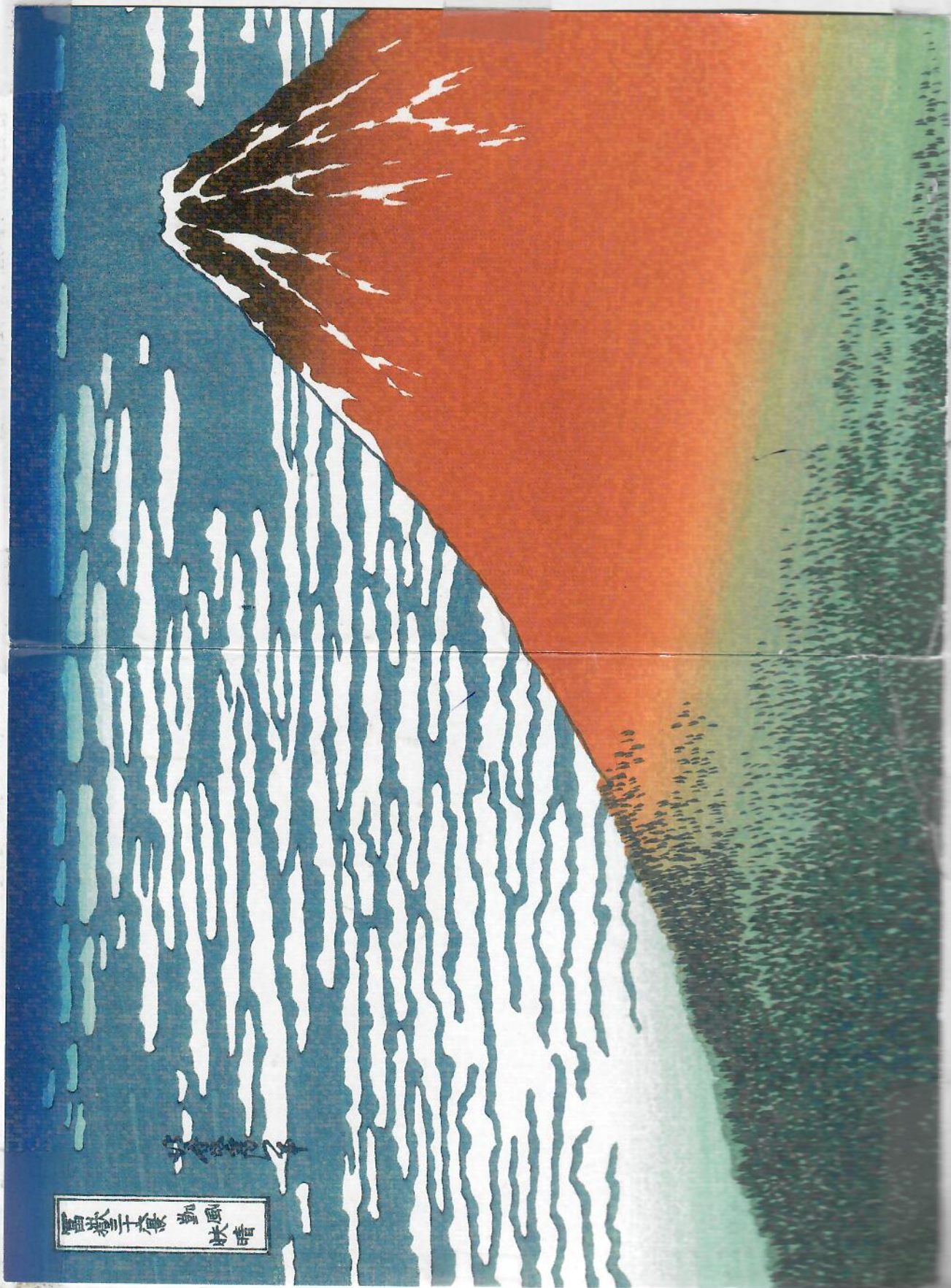
Nishi-mikado
REGION OF
KAMAKURA





200

Dr. Itaru Uchida, Director
Port of Nayoya Public Aquarium
1-3 Minato-Machi
Minato-Ku
Nagoya, 455-0033



富士山景
勤風
暗

勤風



銚子の絶景を、大自然を…太平洋で

日が昇り陽が沈む街“銚子”太平洋から眺める銚子半島の海岸線は、長い時をかけて歴史が削り上げた自然の芸術です。その海岸線の向こうに沈む夕日、水平線から昇る太陽を体感してみませんか？雄大な絶景はきっと心も身体も癒してくれるはずです！

サンセットクルーズ

屏風ヶ浦を照らしながら太平洋に沈む夕日は、ロマンチックなひとときを演出してくれます。

サンライズクルーズ

日本一早い日の出を海から体感！荘厳な瞬間が一生の思い出を残してくれます。

体感!!



Flipper ~ フリッパー ~

イルカウォッチング専用船「フリッパー」が
皆様を安全で快適なクルージングにご案内します。(トイレ・冷暖房完備)



CHOSHI OCEAN INSTITUTE

(有) 銚子海洋研究所

〒288-0014 千葉県銚子市外川町2-11077-9

TEL 0479-24-8870 FAX 0479-22-7911

<http://www.irukanet.com/choshi/>



銚子市へのアクセス

- JRご利用の場合東京駅より
特急しおさい(総武本線)にて
約1時間50分
- 高速バスご利用の場合
東京駅八重洲南口より約2時間30分
- お車ご利用の場合
東関道佐原香取ICより国道356号線経由 約50分
東関道水郷潮来ICより
国道124号線経由 約50分

Ocean adventure

新しい発見は、いつも海から始まります。



求動

感動

Dolphin Watching イルカウォッチング

Whale Watching クジラウォッチング

Seal Watching オットセイウォッチング

Cruise 銚子半島周遊クルーズ



体験



(有) 銚子海洋研究所

〒288-0014 千葉県銚子市外川町2-11077-9

TEL 0479-24-8870 FAX 0479-22-7911

<http://www.irukanet.com/choshi/>



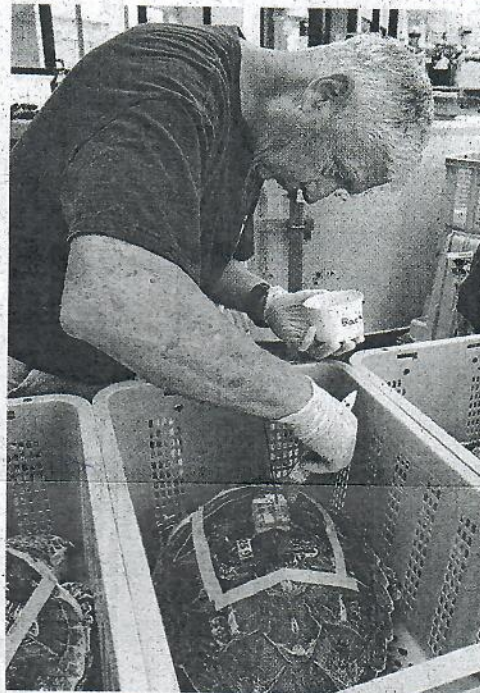
銚子市へのアクセス

- JRご利用の場合東京駅より特急しおさい(総武本線)にて約1時間50分
- 高速バスご利用の場合東京駅八重洲南口より約2時間30分
- お車ご利用の場合
 - 東関東道佐原香取ICより国道356号線経由 約50分
 - 東関東道水郷潮来ICより国道124号線経由 約50分

アカウミガメの回遊経路は？

日本海に夜が流へ

名港水族館 米と共同調査



放流するアカウミガメの甲羅に発信器を取り付ける米国の研究員＝港区の名古屋港水族館で

アカウミガメの子ガメを放流し、太平洋を回遊する経路や生息を調べている名古屋港水族館（港区港町一）は、今回初めて日本海側からガメを放流し、詳しい生息海域などを調査する。七月中旬にも、太平洋側の千葉県銚子市沖から放流する二十九匹とは別に、石川県の能登半島沖からも二十四匹を放流する。（吉田純奈）

水族館では米国・海いて今年で十回目。生 発信器をプラスチック洋大気局（NOAA）と 後六年（体長約三五、樹脂で固定し、約二年共同で二〇〇三年から 七五センチ）までの甲羅に 間の居場所を追つ。ガメの放流調査をして 人工衛星で追跡できる アカウミガメは、渥

甲羅に発信器、2年間追跡

化し、成長後に産卵のため戻ってくるといわれている。発信器を使ったこれまでの調査により、子ガメは親潮と黒潮がぶつかりプランクトンが豊富な北太平洋海流に乗って生活していることが明らかになっている。

アカウミガメの産卵地の多くは太平洋側だが、能登半島などで一部報告があることから、初めて同半島沖二十キ地点から放流することになった。両海で育つガメがたどる経路の違いなどを明らかにするのが狙いだ。

同館のウミガメの飼育担当・斉藤知己さんは「アカウミガメの生息海域を突き止めることで、絶滅の危機にひんするガメの保護区をつくることができ」と期待を込める。

Overwintering behaviour in sea turtles: dormancy is optional

Sandra Hochscheid^{1,3,*}, Flegra Bentivegna¹, Mohamed N. Bradai², Graeme C. Hays³

¹Stazione Zoologica Anton Dohrn, Villa Comunale 1, 80121 Naples, Italy

²Institut National des Sciences et Technologies de la Mer, Centre de Sfax, BP 1035, Sfax 3018, Tunisia

³Department of Biological Sciences, Institute of Environmental Sustainability, University of Wales Swansea, Singleton Park, Swansea SA2 8PP, UK

ABSTRACT: Thirteen loggerhead turtles *Caretta caretta* were released (10 from Naples, Italy, 2 from Monastir, Tunisia, 1 from Gallipoli, South Italy) with satellite relay data loggers (SRDL) to elucidate their overwintering behaviour. Nine turtles were successfully tracked throughout the winter, while 4 SRDLs failed to transmit after short deployment periods. Of these 9, 4 remained within 80 km of the release site, 3 travelled to a distant overwintering site, and 2 continued to move and did not remain within 80 km of a specific site. Apart from these differences, all turtles stayed near the coast and dedicated most of their time to dives lasting 3 h and longer. Maximum dive durations ranged from 270 to 480 min and were highly correlated with water temperatures, which fell below the supposed 15°C threshold for sea turtle hibernation in all overwintering sites. Median dive depths were between 4 and 24 m and were, thus, well within the mixed layer, as revealed by temperature profiles, which also were relayed by the SRDLs. No evidence was found that the turtles preferred warmer temperatures to overwinter in, because the range of temperature was very narrow on both the horizontal and the vertical scale of their movements. Despite the long resting phases and the low temperatures (minimum = 11.8°C) all turtles retained activity to some degree, at least to commute between the depth of resting and the surface to breathe. While the degree of winter dormancy is certainly affected by temperature, turtles were by no means obligatory hibernators, and their ability to move and even forage during the winter may be important for their growth and maturation rates, as well as their reproductive output.

KEY WORDS: *Caretta caretta* · Hibernation · Seasonal · Diving behaviour · Temperature · Satellite tracking

Resale or republication not permitted without written consent of the publisher

PORT OF NAGOYA PUBLIC AQUARIUM
1-3 Minato-Machi, Minato-Ku, Nagoya 455-0033 Japan
Phone (052)654-7080 Fax (052)654-7001

July 23, 2011

Mr. George H. Balazs, Leader

Re: The photograph of the investigation is sent.

Hello, Mr. Balazs. I am Wataru Ohtomo who was the cameraman when investigating in Choshi. Thank you for making me do a valuable experience. I send you the photograph of the investigation, and confirm it, please. I am looking forward to reunion.

see you again!

大友航

Wataru Ohtomo

Public relations officer

Enc: DVD-R, Copy of article

放流前のウミガメ じっくり観察会



ウミガメの回遊経路を調査している名古屋港水族館（名古屋市）は12日、送信機をつけたウミガメ29匹を銚子沖約50キロで放流した。放流に先立って銚子市内のホテルで11日、ウミガメの観察会を開き、親子連れら約70人が参加した。写真

観察会では、祖一誠館長が日本の砂浜で産卵するアカウミガメの生態などについて説明し、「数が少なくなると心配されている。

7/13 yomiuri newspaper

7/13 読売朝刊 (千葉版)

ウミガメに興味津々

銚子 回遊経路調査前に観察会



アカウミガメに興味津々の子どもたち＝11日、銚子市内のホテル

回遊経路調査のため銚子沖で放流されるアカウミガメの生態を知ってもらおうと、11日に銚子市内のホテル

ルで観察会が行われ、子どもたちが歓声を上げながら興味津々のまなこをウミガメに注いだ。

調査を行う名古屋港水族館の祖一誠館長らが「アカウミガメは日本に卵を産みに来る。だから日本の砂浜がなくなったら大変」「北上太平洋の寒流と暖流が交さる海域で子ガメが成長する。ウミガメの生態について説明。ウミガメの写真を見たのを見分け方は？」と、次々に質問をしていた。市立清水小4年生の青木夕夏さん(10)は甲羅が縦35センチになる2歳の子ガメに「想像していたより大きくてびっくりした」と驚いていた。

子ガメ29匹を黒潮にアカウミガメ調査は同水族館がハワイや香港の研究者と合同で行い、2003年から千葉県沖などで子ガメを放流してきた。今回は同水族館で生まれた2〜5歳の子ガメ29匹を12日に、銚子海洋研究所のイルカ・クジラ観察船「フリッパー」に乗せ、発信器を付けて黒潮が流れる銚子沖約50キロ付近で放流。およそ2年間にわたる人工衛星を使って子ガメの回遊経路を調べる。

7/13 chiba nippon

7/13 千葉日報

'TURTLE: THE INCREDIBLE JOURNEY' ★★½

SeaWorld shows us the life of a loggerhead

By Roger Moore
MOVIE CRITIC

The harrowing life of a loggerhead sea turtle is explored — from hatching to the day that turtle returns to the beach where it was born to lay its own eggs — in "Turtle: The Incredible Journey," a documentary new to theaters this weekend.

It's a bit long to be as kid friendly as this educational and visually striking film is meant to be. But it will give you a renewed appreciation for who these creatures are, where they go and why the many threatened and endangered species of sea turtles are worth saving.

Miranda Richardson ("Enchanted April," "Made in Dagenham") affectingly narrates this more than 20-year life journey, which begins on an unnamed beach in Florida. We see what a turtle might see as it pokes its head out of the shell and struggles for three long days to dig its way out.

"Every baby turtle must start its life, buried alive."

That struggle is merely the first menace the turtle faces. Then there's the mad dash past the diving gulls and ravenous land crabs to the sea, "into the unknown abyss" and into the Gulf Stream.

We see the many threats facing the turtle — natural predators and fishermen, oil spills and "the great warming of the Earth and the rising of the seas." The turtle we follow rides the Gulf Stream north to the rocky shores of Canada's Maritime Provinces and down to the Azores, spending around 15 years maturing in the Caribbean, where pollution and rising temperatures threaten the coral reefs where it hangs



SEAWORLD PICTURES

"Turtle: The Incredible Journey" is the first nature documentary from SeaWorld Pictures.

MPAA rating: G

Cast: Narrated by Miranda Richardson

Credits: Directed by Nick Stringer; written by Melanie Finn; produced by Sam Taylor, Mike Downey and Sarah Cunliffe. A SeaWorld Pictures Release. Running time: 1:21.

out.

Every onslaught of jellyfish on a favorite beach has its connection to the environmental pressure the various turtles are under. Sea turtles dine on jellyfish, morning noon and night. "Turtle" shows us that, in gorgeous extreme close-up.

The underwater photography in Nick Stringer's film sets it apart from most documentaries of this genre. The camera chases the baby turtle down the beach, into the water and on out to sea, where a handy raft of sea grass is her home as she takes her first ride on the Gulf Stream. Migrating pods of

dolphins and a small blue shark — apparently uninterested in sea turtles as a meal — accompany her on various parts of the journey. The film uses the presence of the shark to point out the danger facing sharks, the soaring appetite for shark fin soup.

But this "Incredible Journey," produced by SeaWorld Pictures, would pass muster with Disney in the ways it keeps our heroine afloat for 80 minutes. Even a threat from a longline trawler has a happy ending.

The only things that work against this film is a certain monotony in the deep blue images, the constant gurgling of the water and the soft spoken narration. As fascinating as these creatures are in their natural habitat, it's almost enough to lull you to sleep. And the turtles are the only ones who should sleep with the fishes.

rbmoore@tribune.com

Marc Rice
Nagoya 2011
7/8/11 to 7/16/11

For GHB

Sony Corporation DVD-R 16X

BA1A25 copy

Sony Corporation DVD-R for DATA Ver.2.1 / 16X

新着！ 海の生き物レター



自然の海で生き抜くために！

放流に向けて

タイマイ訓練中！



タイマイ *Eretmochelys imbricata*

名古屋港水族館で生まれたタイマイの子ガメ(2歳)が自然の海で生き抜くための訓練を行っています。今年の夏に八重山諸島の黒島から子ガメ 20 頭の標識放流(野生復帰)を計画しているため、海に放たれた後に厳しい自然環境の中でも生きていけるよう、自然の海を模した「サンゴ礁の海」水槽で飼育することとなりました。新しい水槽に移動した子ガメは、一週間もすると自由自在に泳ぎまわり、掃除中のダイバーにちょっかいを出すなどたくましい姿を見せています。



たくましさの証。

サンゴ礁に住むタイマイは、人工サンゴのすき間に潜って休むことが多く、たくましさの証。



一頭一頭にタグをつけて管理をしています。タグには個体番号と、名古屋港水族館生まれのタイマイであることが刻まれています。

SPOTS

3642.3693N, 13620.0738E

Argos tags to be deployed in Sea of Japan

JULY 15, 2011

N=25 SPOTS

+ N=6 TEENIES

31 TOTAL

Argos ID	PTT system No.	Area to deploy	Duty cycle	SCL (cm)	CCL (cm)	Wt (kg)	Age	Pit tag	Yellow Roto Flipper tags	PAPER TAG No.	Comments
19593	09S0634	Sea of Japan	4/44	33.0	-	5.4	2009		542	50	
19599	10S1215	Sea of Japan	4/92	34.8	-	7.6	2009		556	36	
22270	10S1218	Sea of Japan	4/92T	35.4	-	6.7	2009		545	52	
22275	10S1219	Sea of Japan	4/44T	31.7	-	5.7	2009		559	54	
23537	09S0639	Sea of Japan	4/44T	30.7	-	4.2	2009		551	47	
25359	10S1223	Sea of Japan	4/92T	36.2	-	7.7	2009		564	41	
25695	10S1224	Sea of Japan	4/92	32.2	-	5.6	2009		528	51	
29060	10S1225	Sea of Japan	4/92	31.2	-	5.4	2009		565	42	
40470	10S1197	Sea of Japan	4/44T	35.0	-	7.1	2009		531	58	

Argos tags to be deployed in Sea of Japan 7/15/2011

Argos ID	PTT system No.	Area to deploy	Duty cycle	SCL (cm)	CCL (cm)	Wt (kg)	Age	Pit tag	Yellow Latex Flipper tags	Comments
57152	10S1084	Sea of Japan	4/44	24.9	-	7.2	2009			PAPER TAG NO. 48
65424	10S1087	Sea of Japan	4/44T	33.1	-	8.2	2009		532	59
65426	08S0614	Sea of Japan	4/44T	33.4	-	6.5	2009		520	56
65435	08S0616	Sea of Japan	4/92	36.6	-	7.1	2009		562	39
71916	10S1207	Sea of Japan	4/44	30.4	-	5.1	2009		558	60
88060	10S1190	Sea of Japan	4/44T	32.3	-	5.0	2009		540	55
8852	10S1212	Sea of Japan	4/44	26.5	-	4.9	2009		524	61

PAPER NO. TEZONICS TAGS 2009年産アカウミガメ測定表

PAPER NO.	ID (PNPA)	SCL (cm)	CW (cm)	BW (kg)	Titanium Tag No.	Plastic Tag No.	Transponder (NOAA)	
							Transponder (PNPA) ID	Transponder ID
60	Cc05-42	75.2	61.7	53.9	2510 (large)	572 NOTD	00-066D-F7B4	483C0C2F2A 23513
90	Cc06-33	67.9	54.8	44.5	AD 23542	575 NOTD	00-0671-25E2	4856344377 53754
70	Cc06-34	69.5	56.0	44.3	53762 I.D	573 NOTD	00-0671-1D2B	48517E307A 23542
80	Cc 07-12	61.9	49.1	34.2	0892 (small)	574 NOTD	00-066D-FD07	483B2C0420 53762
110	Cc 07-15	66.5	52.1	41.5	0895 (small)	580 NOTD	00-0671-2319	4851352807 53770
95	Cc08-44	57.7	45.9	27.2	958 (small)	457 NOTD	00-066E-1629	4851352807 52695

ARGOS

SPOTS

JULY 12, 2011

PNIA

Argos tags to deploy from Pacific Japan
35041, 727N, 141°20.076'E

N=20 4/116
N=4 4/92

N=24

PAPER TAG + N=5 TELONICS
Comments: 29 TOTAL

Argos ID	PTT system No.	Area to deploy	Duty cycle	SCL (cm)	CCL (cm)	Wt (kg)	Age	Pit tag	Flipper tags	PAPER TAG	Comments
19595	10S1213	Pacific	4/116	39.1	-	9.4	2009		533	27	
22151	10S1216	Pacific	4/116T	34.9	-	7.8	2009		537	15	
22168	10S1217	Pacific	4/92T	35.6	-	7.4	2009		534	30	
22535	10S1220	Pacific	4/116T	34.9	-	6.8	2009		546	13	
23002	10S1221	Pacific	4/116	37.4	-	8.4	2009		552	12	
23045	09S0638	Pacific	4/116	36.0	-	7.4	2009		547	24	
40471	10S1196	Pacific	4/116	34.7	-	6.4	2009		530	21	
41315	10S1203	Pacific	4/116	38.3	-	8.1	2009		543	17	

7/12/2011
 YELLOW RAIN PAPER TAGS

Argos tags to deploy from Pacific Japan

42711	10S1179	Pacific	4/116T	36.3	-	7.4	2009	554	31
42714	10S1192	Pacific	4/116T	36.6	-	7.6	2009	550	34
50146	10S1183	Pacific	4/116T	37.9	-	8.6	2009	549	14
50152	10S1184	Pacific	4/116T	34.6	-	7.1		522	29
53769	10S1075	Pacific	4/116	34.5	-	6.4		533	33
57147	10S1078	Pacific	4/116T	36.2	-	8.2		525	28
57150	10S1081	Pacific	4/116T	35.1	-	7.0		535	35
65418	10S1085	Pacific	4/116	35.6	-	6.4		539	19
65421	10S1086	Pacific	4/116T	36.5	-	7.3		536	23

Argos tags to deploy from Pacific Japan 7/12/2011

65433	08S0615	Pacific	4/92T	38.9	-	9.7 2009	526	32
68330	10S1088	Pacific	4/116T	38.6	-	8.4 2009	548	16
68331	10S1089	Pacific	4/116T	38.2	-	8.7 2009	538	22
68335	10S1090	Pacific	4/92	36.2	-	8.1 2009	521	26
68336	10S1091	Pacific	4/92	36.9	-	9.4 2009	529	25
88054	10S1186	Pacific	4/116	36.5	-	6.5 2009	544	18
88068	08S0734	Pacific	4/116	40.5	-	10.4 2009	541	20

TELONICS

ARGOS TAG

20	Cc08-03	57.4	44.6	27.7	576 BOSP	00-0671-2921	948	4852491379
50	Cc08-25	58.2	45.8	28.0	570 BOSP	00-066DE-1248	52694	6/48
10	Cc08-42	51.8	43.9	22.4	456 BOSP	00-066D-BOB9	53758	6/48
40	Cc08-43	59.4	47.6	29.0	571 BOSP	00-0671-1A58	52693	6/48
					455 BOSP	00-0660-EE3F	52697	6/48

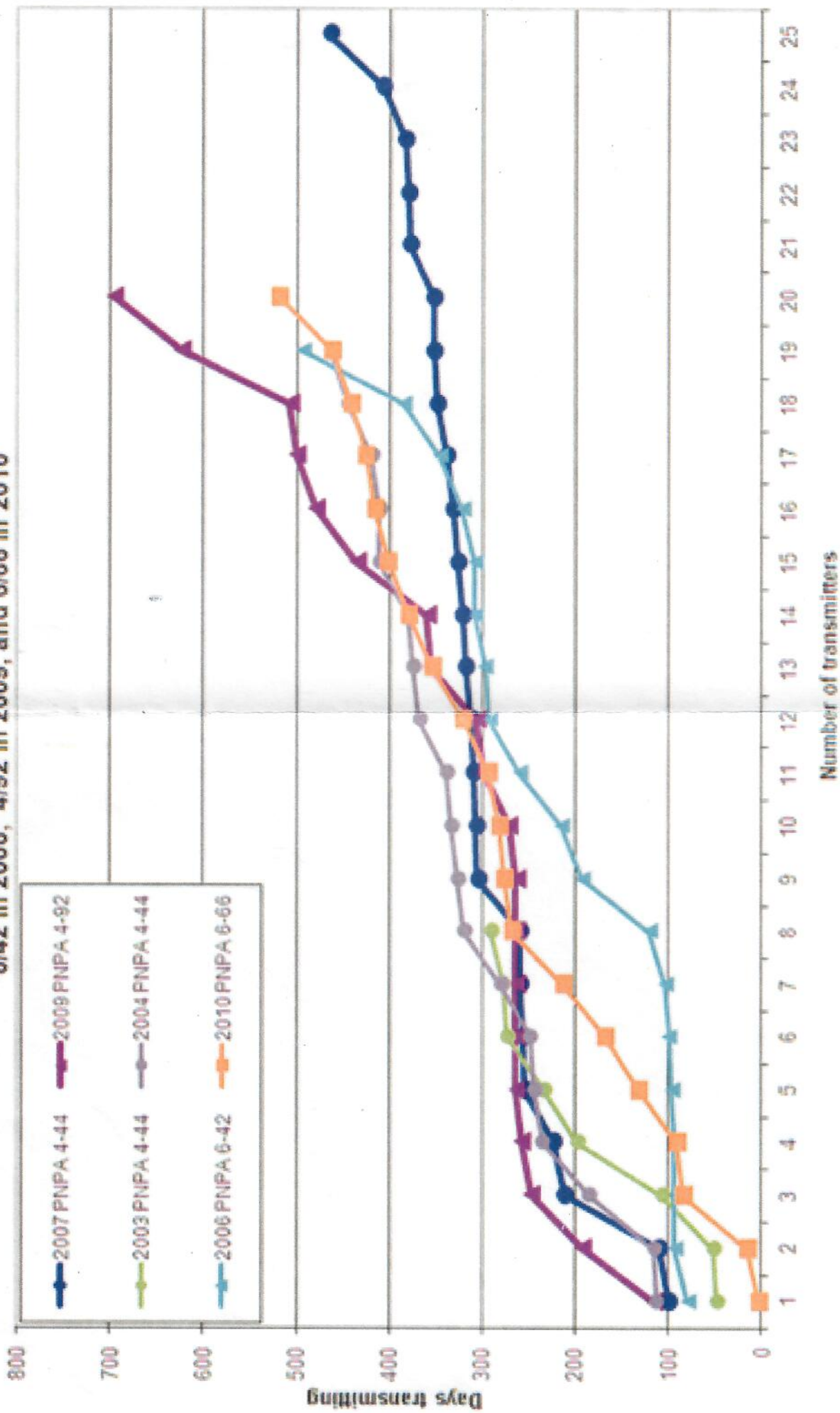
10 Cc06-21 ~ 71.1

49.8

57.0

7/193

Comparison of stop rate between 4/44 in 2003, 2004, 2007 and 6/42 in 2006, 4/92 in 2009, and 6/66 in 2010



Iwate Pref.

Volunteer transforms view

THE DAILY YOMIURI

Profound weekend in Tohoku casts new light on tragedy's true scale

7-17-2011

By Fumiko Endo
Daily Yomiuri Staff Writer

SENDAI—It was about 10 p.m. on a Friday in early July, and I was rushing from my office to a parking lot near JR Tokyo Station. Lugging a heavy bag containing high rubber boots and dried food to eat the next day, I was hurrying to catch a bus to Miyagi Prefecture, one of the areas hit hardest by the March 11 earthquake and tsunami.

I wanted to see the reality of the devastated areas with my own eyes, so I could comprehend the disaster in more depth. As I have neither a car nor enough free time to register for regular ongoing volunteer duties, I had searched online for short-term volunteering expeditions.

The fee for my three-day, two-night trip was about ¥20,000, which covered return bus fare, Saturday night accommodation in Akiu hot spring in the prefecture (Friday night was spent on the bus) and volunteer insurance. There were about 40 people in our group, mainly office workers in their 20s to 40s.

Once the bus was out on the road, we were told for the first time where we would be working—Sendai and Minami-Sanrikucho in the prefecture. Detailed information about our assignments would not be available until we arrived. Which tasks most urgently require volunteers' help can change often, we were told, and it is important to be flexible.

For the departed

After an almost sleepless night on the bus, we arrived at a large volunteer center in Sendai just after 8 a.m. Our group was told to go to Okada, a coastal district in the city's Miyagino Ward.

On the way there, a representative from the agency that organized the trip asked us not to say "ganbatte" (hang in there) to disaster victims, because it could cause them to feel undue pressure to put on a brave face. We were also asked not to take photos of local residents.

In Okada, a female volunteer coordinator who had been working in the district for a while told us, "We want to ask your group to do four differ-

ent kinds of jobs."

She continued: "First, we need 10 people to remove wet sludge that has been here for more than three months. It's very tough work. The second job is clearing away mud at a temple. That's for about 10 people. It's relatively hard..."

Considering my physical ability, I applied for the second task.

"Temple team," the coordinator said, "Please go to the temple by bicycle."

A collective gulp could be heard. Many of us, including myself, had not been on a bicycle for a long time.

Approaching the temple, we saw houses whose ground floor, walls and interiors had been totally swept away, leaving only a skeleton of wooden beams. The second floors, however, were virtually untouched.

I realized the line between life and death was clearly drawn between the first and second floors.

In the temple grounds, we saw toppled gravestones and a severely bent metal handrail near the temple's main building, the most sacred place in the compound.

Wearing masks, helmets, rubber boots, gloves and goggles, we slipped into the crawlspace beneath the floor of the main building, through a gap where some floor panels had been removed.

The gap between the floor and the ground was only about 60 centimeters. I dragged myself along with my elbows and knees while lying on my stomach, like soldiers do. My plastic goggles fogged up immediately.

I rolled over and lay on my back, and began scraping mud from the wooden beams and boards under the temple floor with my hands. It was caked on, and had become quite dry. Stuck in the mud were pine cones and straw that had been carried by tsunami from the coast and nearby paddy fields.

I was often struck by large falling chunks of dried mud, and my head had a close call with a protruding nail. The goggles and helmet provided good protection.

As we worked, I thought about what a volunteer coordinator who had been based in the temple for a while had told us over lunch.

"On March 11, local residents ran into the temple compound. Those who rushed to the second floor of the residential building were safe. But the people who went to the one-story main building

...ring trip ...ew of disa

P
n
4
C
D
cc
fo
ca
th
e
a
tl
n
ii
s
a
t
t
e
l
:

Information

■ Sendai can be reached in about 6 hours by nonstop bus from Tokyo. Minami-Sanrikucho is about 90 kilometers north of Sendai.

Finding a volunteer program

■ The Japan Civil Network for Disaster Relief in East Japan, a nationwide coalition of nonprofit organizations, lists volunteer trips organized mainly by travel agencies and local social welfare councils on the Internet (only in Japanese).

For more details, see:

www.jpn-civil.net/support/volunteer/post_4.html

The programs differ by organizer. Some groups might not be prepared to accept volunteers who do not speak Japanese. Check details with each organizer.

Health advice

■ To avoid suffering from heat-induced illnesses, volunteers are encouraged to drink water and eat salt-rich candies frequently while working at disaster sites.

were swept away by tsunami," he said.

We were working in a place of such tragedy. I did not feel any fear, I just wanted to clean the temple for those who had died there.

The coordinator offered some kind words: "It's a good thing to clean under the temple's sanctuary. Good fortune will come to you."

We finished the job at about 3 p.m. A woman who was related to one of the temple priests gave us small chocolates and apple cakes made by a local firm. We were touched by her showing such kindness despite her emotional pain.

Leaving the temple, again and again we said, "Thank you very much!" We did not say, "Ganbatte."

Trove of memories

On Sunday, we left the hotel just after 6 a.m. to go to Minami-Sanrikucho, where more than 540 residents have been confirmed dead and about 660 are still missing.

The scenes we saw through the bus windows were shocking. Stretched out before us was a field of debris, even though almost four months had passed since the disaster. A fishing boat sat among a pile of debris from shattered houses.

In a large tent that served as a volunteer center, we cleaned photos found amid debris by Self-Defense Forces personnel and other workers. The

Ve
in
Mi
to
fo
tu
ers
by
enc
abo
pap
7
fr
C
on
pai
ly
e
tan
A
the
vol
ter
thin-
A
teer
July

aster



Volunteers from various places gather at a disaster volunteer center in Minami-Sanrikucho from early in the morning earlier this month.

Minami-Sanrikucho municipality puts these photos and other recovered belongings on display in a former school building, hoping they will be returned to their owners or their owners' relatives.

Some photos were in better condition than others. Some albums were waterlogged and covered by green and yellow mold that had an odor strong enough to penetrate my facial mask. We spent about two hours cutting away the wet mounting paper so the photos would be better able to dry.

The pictures contained a trove of memories, from group holidays to wedding ceremonies.

One photo left a particularly strong impression on me. As I cleaned away the dried mud with a paintbrush, an elderly woman's smiling face slowly emerged. Looking at her, I realized the importance of the job.

A young man working next to me said: "This is the third time I've come to the Tohoku region as a volunteer. I feel like media coverage of the disaster has been decreasing. There are still a lot of things that need to be done here."

According to the volunteer center, 1,500 volunteers have helped to clean photos, but as of early July only 30 to 40 percent of the pictures recov-

ered had been cleaned. Though I realized how small our group's contribution was, I was grateful for the valuable experience.

The weekend had a few elements of "relaxing" travel—the bus took us to a public bath on Saturday and Sunday afternoons, a relief after being drenched in sweat. The volunteer activities were the most demanding physical task I had done in a while.

We had one opportunity to eat a hot meal, on Saturday night. After the bus dropped us off at JR Sendai Station, I went to a restaurant for ox tongue barbecue, a specialty of Sendai, with another member of the group. I also bought a bottle of sake that survived the earthquake.

Two days of volunteering made me feel strongly that the March 11 earthquake and tsunami should never be thought of as "someone else's problem." Day to day, people in devastated areas need a lot of help from a lot of people. There is still a lot of work that needs to be done manually and cannot be done by machines.

I plan to visit the Tohoku region again in several months time, hopefully to see the progress made toward reconstruction.

Date: Thu, 28 Jul 2011 10:08:05 -0400
From: Denise Parker <Denise.Parker@noaa.gov>
To: George H. Balazs <gbalazs@honlab.nmfs.hawaii.edu>
Subject: Re: Telonics ids

For this instance - I'm going to go with the Area that the ID is transmitting in - the measurements you took for the "paper tags" are those for the ID that is transmitting in the area deployed. So for recording purposes - Argos IDs should be changed as follows :

paper tag 5 is Argos ID 53754, Paper tag 8 is Argos ID 53759, and paper tag 9 is Argos ID 53758.

And for the remaining telonics IDs, I'll have to take them as they go out, you can tell me what you are sending out and to where, but I won't record everything as definite until I see that ID pop up on Argos. After they are deployed then I will confirm with you which ID was deployed and confirm IDs for the data collected.

On 7/27/2011 11:26 PM, George H. Balazs wrote:

> so, where does that leave us? what do we do, or not do? What needs to be done?

>

> On Wed, 27 Jul 2011, Denise Parker wrote:

>

> > You did send all paperwork to me already so yes, I have some paper work you
> > were using to check - with your notes on the pages.

> > So I am pretty certain you were very careful in your matching of Telonics ID
> > and Argos ID.

--

Denise M. Parker
JIMAR/PIFSC Marine Turtle Research Specialist
Marine Turtle Research Program
NOAA, Office of Sustainable Fisheries - HMS
1315 East-West Hwy SSMC3 F/SF1-13525
Silver Spring, MD 20910
Ph: 301-427-8550
Fax: 301-713-1034
Denise.Parker@noaa.gov

Travel Time Guide



Access

- From the Nagoya Expressway Kasadera IC
After getting off at the Kasadera IC, follow the road and turn right at the Hoshizaki 1-chome lights. Then, turn right at the Tangotori lights and continue on National Route 23 toward Yokkaichi. Take the Tsukijiguchi IC, turn left at the Tsukijiguchi intersection, and go straight.
 - From the Nagoya Expressway Sanno JCT (Tokai Route) Rokuban-Kita IC
Follow the road from the Rokuban-Kita IC and go straight at the Tsukijiguchi intersection.
 - From the Isewangan Expressway Meiko-chuo IC
Take a left out of the Meiko-chuo IC exit and follow the road toward Tsukijiguchi. Turn right at the Tsukijiguchi intersection and go straight.
 - From the Chitahanto Road Odaka IC
Follow the road out of the Odaka IC exit on National Route 23 toward Yokkaichi. Take the Tsukijiguchi IC, turn left at the Tsukijiguchi intersection, and go straight.
- [Public Transportation]** From Nagoya Station
- Take the Higashiyama subway line to Sakae station, transfer to the Meijo line heading for Kanayama and bound for Nagoyako, and get off at the last stop.
 - Take the Meitetsu or JR line to Kanayama station, transfer to the Meiko subway line bound for Nagoyako, and get off at the last stop.

Admission Fees (Tax-included)

[Re-entry policy] Get a re-entry stamp to re-enter on the same day.

(Yen)

Type	Individual			Group		Nighttime Admission
	Single Entry	Annual Pass	Annual Pass (Family Discount)	20 or More	100 or More	
Adult	2,000	5,000	4,500	1,800	1,600	1,600
High-School Student				1,600	1,400	
Elementary & Junior High-School Student	1,000	2,500	2,200	800	700	800
Child (age 4 or older)	500	1,200	1,000	400	350	400

The family discount price for annual passports is valid when purchasing tickets for family members within two degrees of kinship, including children age from age 4 to junior high-school age.

* To learn more, call the Aquarium or check our website.

* Annual passport-holders are granted admission free during the period on the passes.

Nighttime admission is available after 5:00 pm on nighttime open periods (until 8:00 pm).

Open Hours

- Normal Hours: 9:30 am to 5:30 pm
 - Golden Week and period of summer vacation: 9:30 am to 8:00 pm
 - Winter (December 1st – March 18th): 9:30 am to 5:00 pm (9:00 pm on December 24th)
- * Entrance will be closed one hour prior to closing time.

Closed

Closed on Mondays (the following day if a holiday). Open everyday during the Golden Week period, July–September, and the spring/winter vacation season (check the calendar).
Temporarily closed in the end of January for maintenance (subject to change without notice).

Visitors are requested to:

- Refrain from using flash or light equipment inside the Aquarium.
- Refrain from eating, drinking, or smoking outside of designated areas.
- Refrain from bringing any pets into the Aquarium.

PORT OF NAGOYA PUBLIC AQUARIUM

1-3 Minato-Machi, Minato-ku, Nagoya 455-0033 Japan

Phone (052) 654-7080 (main) Fax (052) 654-7001

Group Reservations Only: (052) 654-1680 Museum Shop: (052) 654-1723

<http://www.nagoyaaqua.jp>

PORT OF NAGOYA PUBLIC AQUARIUM



Aquarium Guide

Facilities Information



- 8 Orca Exhibit (North Building 2F)
- 25 Penguin Exhibit (South Building 3F)

These replicas are faithful recreations of real orcas and emperor penguins. Feel free to commemorate your trip to the Aquarium by taking pictures with family, your date, or fellow group members (mounted photos: ¥1,000 each). Staff members will also take pictures for you with your camera free of charge.



- Museum Shop (North 2F, South Building 1F)

This shop sells a wide variety of marine goods related to fish and the sea, including original goods produced by Port of Nagoya Public Aquarium.



- 18 IMAX Theater (South Building 3F)

IMAX Theater invites you to the exciting ocean world.



- 26 Chelonian Research Institute (Outside Pavilion, Free of Charge)

This research and breeding facility is the first of its kind in Japan to be built as part of a public aquarium.



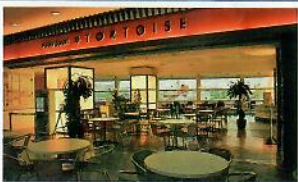
- 9 Shiokaze Plaza (From North Building 2F)

This open lawn area offers a panoramic vista of the Port of Nagoya. Feel the sea breeze while you go for a stroll or enjoy a leisurely lunch.



- 23 Restaurant Arribada (South Building 2F)

At this full-service restaurant, you can watch colorful tropical fish while you enjoy your lunch or dinner. The menu includes a variety of dishes, including both Japanese and European cuisine as well as pasta and curry.



- 24 Cafeteria Tortoise (South Building 3F)

This is a casual dining area. Seats overlooking the Fuji, an Antarctic research vessel, and the sea turtle tank are available.

Travel Time Guide



Access

- From the Nagoya Expressway Kasadera IC
After getting off at the Kasadera IC, follow the road and turn right at the Hoshizaki 1-chome lights. Then, turn right at the Tangotori lights and continue on National Route 23 toward Yokkaichi. Take the Tsukijiguchi IC, turn left at the Tsukijiguchi intersection, and go straight.
 - From the Nagoya Expressway Sanno JCT (Tokai Route) Rokuban-Kita IC
Follow the road from the Rokuban-Kita IC and go straight at the Tsukijiguchi intersection.
 - From the Isewangan Expressway Meiko-chuo IC
Take a left out of the Meiko-chuo IC exit and follow the road toward Tsukijiguchi. Turn right at the Tsukijiguchi intersection and go straight.
 - From the Chitahanto Road Odaka IC
Follow the road out of the Odaka IC exit on National Route 23 toward Yokkaichi. Take the Tsukijiguchi IC, turn left at the Tsukijiguchi intersection, and go straight.
- [Public Transportation] From Nagoya Station**
- Take the Higashiyama subway line to Sakae station, transfer to the Meijo line heading for Kanayama and bound for Nagoyako, and get off at the last stop.
 - Take the Meitetsu or JR line to Kanayama station, transfer to the Meiko subway line bound for Nagoyako, and get off at the last stop.

Admission Fees (Tax-included)

[Re-entry policy] Get a re-entry stamp to re-enter on the same day. (Yen)

Type	Individual			Group		Nighttime Admission
	Single Entry	Annual Pass	Annual Pass (Family Discount)	20 or More	100 or More	
Adult	2,000	5,000	4,500	1,800	1,600	1,600
High-School Student				1,600	1,400	
Elementary & Junior High-School Student	1,000	2,500	2,200	800	700	800
Child (age 4 or older)	500	1,200	1,000	400	350	400

The family discount price for annual passports is valid when purchasing tickets for family members within two degrees of kinship, including children age from 4 to junior high-school age.

* To learn more, call the Aquarium or check our website.

* Annual passport-holders are granted admission free during the period on the passes.

Nighttime admission is available after 5:00 pm on nighttime open periods (until 8:00 pm).

Open Hours

- Normal Hours: 9:30 am to 5:30 pm
- Golden Week and period of summer vacation: 9:30 am to 8:00 pm
- Winter (December 1st – March 18th): 9:30 am to 5:00 pm (9:00 pm on December 24th)
- * Entrance will be closed one hour prior to closing time.

Closed

Closed on Mondays (the following day if a holiday). Open everyday during the Golden Week period, July–September, and the spring/winter vacation season (check the calendar).
Temporarily closed in the end of January for maintenance (subject to change without notice).

Visitors are requested to:

- Refrain from using flash or light equipment inside the Aquarium.
- Refrain from eating, drinking, or smoking outside of designated areas.
- Refrain from bringing any pets into the Aquarium.

PORT OF NAGOYA PUBLIC AQUARIUM

1-3 Minato-Machi, Minato-ku, Nagoya 455-0033 Japan

Phone (052) 654-7080 (main) Fax (052) 654-7001

Group Reservations Only: (052) 654-1680 Museum Shop: (052) 654-1723

<http://www.nagoyaaqua.jp>

South Building

A Journey to the Antarctic



10 Marine Life around Japan — Kuroshio Tank



Here, guests can get a glimpse of the wide array of creatures that inhabit the waters around Japan.

11 Deep Sea Gallery



Discover the quirky shapes and unique ecology of the deep sea.

12 Tropical Marine Life 1 — Coral Reef Tank



Here, the beautiful, unique creatures of the sea delight visitors.

13 Tropical Marine Life 2 14 Tropical Marine Life 3



Tropical Marine Life 3: A loggerhead sea turtle swims leisurely around the sea turtle migration tank.

15 Australian Freshwater Life



Encounter rare creatures that help tell the story of continental drift.

16 Antarctic Marine Life — Penguin Encounter



This penguin tank is a recreation of the Antarctic environment.

Information Map



3F

3F

2F

2F

1F

South Building



- Information
- Nursery
- Restrooms
- Museum Shop
- Ostomates
- Rest Area

Re-Entry
Visitors are
Aquarium
back of yo
exit (using

- 17 Penguin Learning Area
- 18 IMAX Theater
- 19 Sea Gallery
- 20 Touch Tank
- 21 Information Room
- 22 Museum Shop
- 23 Restaurant
- 24 Cafeteria
- 25 Penguin Exhibit
- 26 Chelonian Research Institute



North Building

A Journey Spanning 3.5 Billion Years

Animals That Have Returned to the Seas



1 Marine Life around Japan



At this tank, guests can encounter friendly bottle-nose dolphins.

2 Under the Northern Lights (Beluga)



Watch the elegant movements of beluga whales and listen to their entrancing songs.

3 The Diverse World of Whales

4 Underwater Viewing



View orcas and dolphins underwater.

5 Main Pool



See the Dolphin Show!

Guests can enjoy the dynamic movements of various marine animals from stands that seat 2,500.

6 Discovery Room

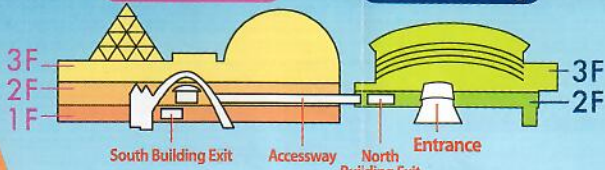
7 Museum Shop

8 Orca Exhibit

9 Shiohaze Plaza

South Building

North Building



- Information
- Nursery
- Restaurant
- Elevator
- Restrooms
- Museum Shop
- Cafeteria
- Escalator
- Ostomates
- Rest Area
- Coin-operated Locker
- Smoking Area

Re-Entry Policy

Visitors are allowed unlimited re-entry to the Aquarium throughout the day. Be sure to get the back of your hand stamped for re-entry by the exit (using special invisible ink) before leaving.

- 22 Museum Shop
- 23 Restaurant
- 25 Penguin Exhibit
- 20 Touch Tank
- 21 Information Room
- 24 Cafeteria
- 26 Chelonian Research Institute



3

Nagasaki
842005
842013
842017
842018

Kagoshima
846007
846001

4

A

to sh stab no based

in benishnoa maritimi

See reverse side
(for most of
accommodations in Kyoto)



Otsu
525004R
Umagahama
526092R
Ukyo
526048Y

Takayama
416001R
Kanazawa
417004H
417005B
417007R
417008H
417009H
417010R

Wajima
M417007
R417011

Takayama
R421033

Yamanaka
R4200
R4200
R4200
R4200
M4200

Kiso-Fukushima
R420060

Takayama
421005M
421007M
421008M
421022F
421023M
421024Y
421026R
421027M
421031M
421032M
421034R
421035H
421036M
421037M
421038M
421039R

Fukui
H418001

Matsumoto
420035F
420062B

Wakasa Bay
Mikata Five Lakes

Chikubu Is.

Lake Biwa
SHIGA 滋賀

Osaka
Otsu 大津
Nara 奈良
Tsu 津

Osaka
527029
527046
527047
527049
527050
527051
527052
527053
527055
527056
527059

Nara
529001
529002
529006
529010
529013
529014
529015
529016
529017
529019

Kashikojima
R524014

Nagoya
R423014
R423005
R423017

Fuji-Kawaguchiko
419005R
419010R
419018R
419021R
419022B
419024B
419025M
419019B
419012B
419015B
419023B

Shimoda
422035R
Kawazu
422010Y

Shimoda
422035R
Kawazu
422010Y

Shimoda
422035R
Kawazu
422010Y

Shimoda
422035R
Kawazu
422010Y

Shimoda
422035R
Kawazu
422010Y

Shimoda
422035R
Kawazu
422010Y

Shimoda
422035R
Kawazu
422010Y

Shimoda
422035R
Kawazu
422010Y

Shimoda
422035R
Kawazu
422010Y

Shimoda
422035R
Kawazu
422010Y

Shimoda
422035R
Kawazu
422010Y

Shimoda
422035R
Kawazu
422010Y

Kanazawa
Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toyama
Toyama Bay

Toy



See re
(for m
in Tok

Itabashi R313147
Soka B311010
Urayasu B312029
Edogawa R313014

Narita B312001
B312005
H312007
H312024
B312025
B312027

Ota B313025
Yokohama B314027
B314029
B314030

Minami-Boso B312028

Shizuoka
Shimizu R422002
Yamanaka R419017
M419025
R419019
Fujinuma Shimoda Spa
C. Iro
Shimoda R422035
Kawazu R422010

Shizuoka
Nihon-daira
C. Omaezaki
Fuji-Kawaguchiko R419005
R419010
R419018
R419021
R419021
R419022
R419024
Fuji-Yoshida R419015
R419023

Nagoya R423014
B423001
R423005
R423017

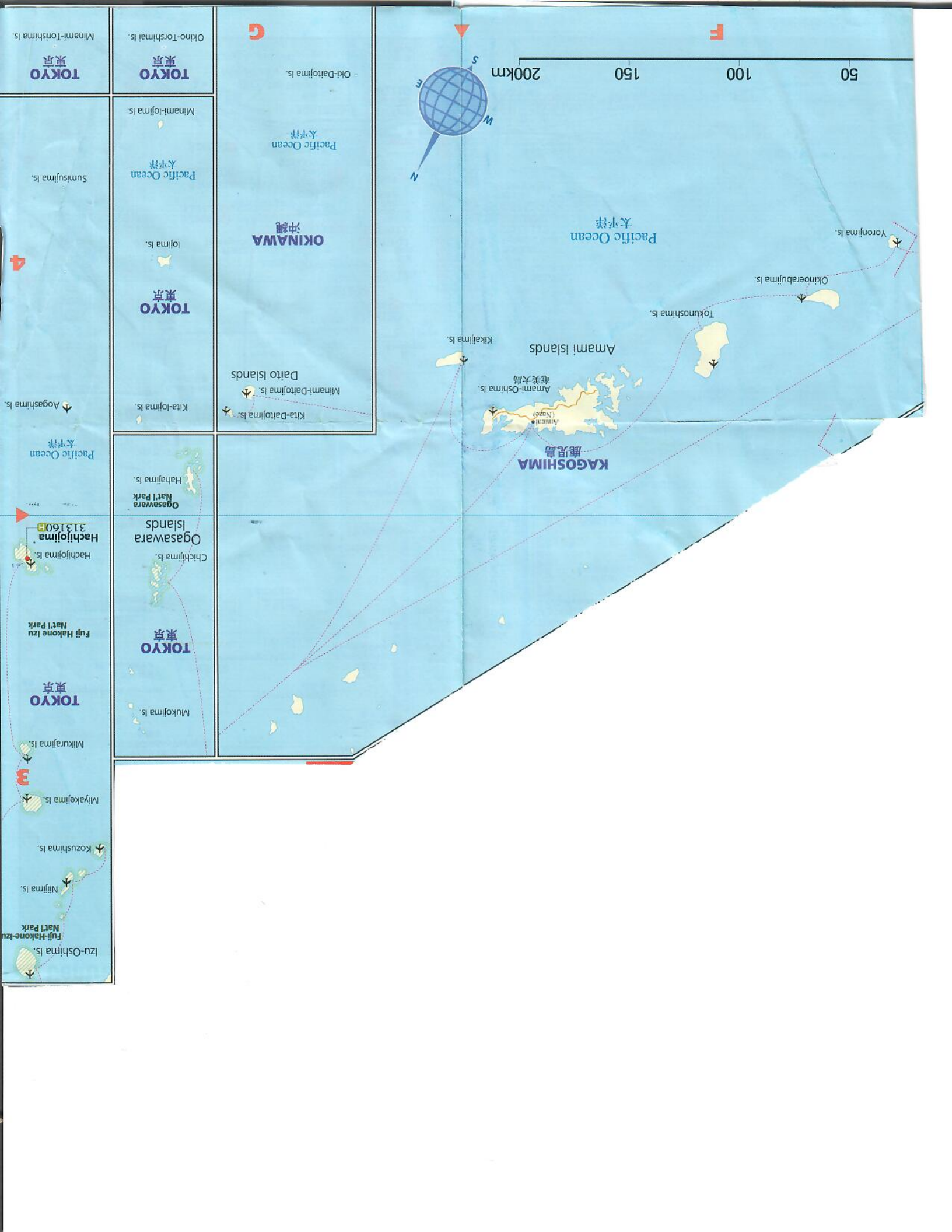
Tsugaikae H420057
Hakuba R420052
R420058
H420059
Asama Spa R420003
B420029
R420037
R420048
R420055
R420056
Bessho Spa R420050
Chikuma R420049

Yamanouchi R420096
R420083
R420084
R420081
Miyama M420044

Wajima M417007
R417011

Takayama P421033

oka
DIR
ya
H
B
R
H
R



F

G

50 100 150 200km



Okino-Torishima Is.
東京 TOKYO

Minami-Iojima Is.
東京 TOKYO

Hahajima Is.
Ogasawara Nat'l Park
Hachijojima Islands
東京 TOKYO

Izu-Oshima Is.
Fuji-Hakone-Izu Nat'l Park
Niijima Is.
Kozushima Is.
Miyakejima Is.
Mikurajima Is.
東京 TOKYO

Ok-Daitojima Is.
Pacific Ocean 太平洋
沖縄 OKINAWA
Daito Islands
Minami-Daitojima Is.
Kita-Daitojima Is.

Mukojima Is.
Ogasawara Islands
Chichijima Is.
Hahajima Is.

Amami Islands
奄美大島
Amami-Oshima Is.
Amami (Nagasaki)
Tokunoshima Is.
Okinoerabujima Is.
Yoronjima Is.
Pacific Ocean 太平洋

Minami-Torishima Is.
東京 TOKYO

Sumisujima Is.
東京 TOKYO

Aogashima Is.
Pacific Ocean 太平洋

Izu-Oshima Is.
Fuji-Hakone-Izu Nat'l Park
Niijima Is.
Kozushima Is.
Miyakejima Is.
Mikurajima Is.
東京 TOKYO

Izu-Oshima Is.
Fuji-Hakone-Izu Nat'l Park
Niijima Is.
Kozushima Is.
Miyakejima Is.
Mikurajima Is.
東京 TOKYO

4

3

Hachijojima 313160



Yonaguni Is.

Senkaku Islands

Iriomote Is.

Yaeyama Islands

石垣島

Ishigaki Is.

Hateruma Is.

Taketomi Is.

Iriomote-Ishigaki Nat'l Park

OKINAWA
沖縄

Tarama Is.

宮古島

Miyako Islands

Hirara

Miyako Is.

Pacific Ocean
太平洋

C

D





137144



Distributed by: CVS Pharmacy, Inc.
One CVS Drive, Woonsocket, RI 02895
Made in Vietnam
© 2011 CVS/pharmacy® www.cvs.com
1-800-shop-CVS