

Delivered-To: rick.lumpkin@noaa.gov  
Received: by 10.182.238.70 with SMTP id vi6csp25922obc;  
Tue, 23 Oct 2012 09:06:39 -0700 (PDT)  
Received: by 10.50.56.236 with SMTP id d12mr20768906igq.41.1351008399385;  
Tue, 23 Oct 2012 09:06:39 -0700 (PDT)  
Return-Path: <shaun.dolk@noaa.gov>  
Received: from psmtplib.com (na3sys009amx207.postini.com [74.125.149.47])  
by mx.google.com with SMTP id  
s7sil7801272pax.132.2012.10.23.09.06.38  
(version=TLSv1/SSLv3 cipher=OTHER);  
Tue, 23 Oct 2012 09:06:39 -0700 (PDT)  
Received-SPF: neutral (google.com: 74.125.149.75 is neither permitted nor  
denied by best guess record for domain of shaun.dolk@noaa.gov)  
client-ip=74.125.149.75;  
Authentication-Results: mx.google.com; spf=neutral (google.com:  
74.125.149.75 is neither permitted nor denied by best guess record for  
domain of shaun.dolk@noaa.gov) smtp.mail=shaun.dolk@noaa.gov  
Received: from na3sys009aogl05.obsmtplib.com ([74.125.149.75]) (using TLSv1)  
by na3sys009amx207.postini.com ([74.125.148.10]) with SMTP;  
Tue, 23 Oct 2012 09:06:38 PDT  
Received: from mail-gh0-f179.google.com ([209.85.160.179]) (using TLSv1)  
by na3sys009aobl05.postini.com ([74.125.148.12]) with SMTP  
ID DSNKUIbAje9HUVXl+rjUdBBc5roXAGICfqJt@postini.com; Tue, 23 Oct  
2012 09:06:38 PDT  
Received: by mail-gh0-f179.google.com with SMTP id g20so785841ghb.24  
for <rick.lumpkin@noaa.gov>; Tue, 23 Oct 2012 09:06:37 -0700 (PDT)  
X-Google-DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;  
d=google.com; s=20120113;  
h=content-type:mime-version:subject:from:in-reply-to:date  
:content-transfer-encoding:message-id:references:to:x-mailer  
:x-gm-message-state;  
bh=0M5COzTc0WIP7j72mUqUBpjiFOZoQAOpf00bCFztEuE=;

b=Nnyu8UmNTFOCSvBxGMZtcmF27af3xOn2ngVWh1AZ5ukPzVOBjPtTPOIq57sHztBSBJ  
qCC43ZLsiYAYCVAtKpPXbyexxPmDm7Hj3ihdhO7yeb3HB6uK65LOtX6+qdkuXsYLjYdn  
H52X8mICmotATXiUR04gR1vslne8EyhFuV6JBSihDd3brloolEh60ccsZfVsDbhN1bu  
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rstQ==

Received: by 10.236.76.135 with SMTP id b7mr12303274yhe.90.1351008397177;  
Tue, 23 Oct 2012 09:06:37 -0700 (PDT)  
Return-Path: <shaun.dolk@noaa.gov>  
Received: from srd.aoml.noaa.gov (inferno.aoml.noaa.gov.  
[192.111.123.247])  
by mx.google.com with ESMTPLS id  
u49sm12230039yhd.18.2012.10.23.09.06.34  
(version=TLSv1/SSLv3 cipher=OTHER);  
Tue, 23 Oct 2012 09:06:36 -0700 (PDT)

Content-Type: text/plain; charset=iso-8859-1  
Mime-Version: 1.0 (Mac OS X Mail 6.2 \ (1499\))  
Subject: Re: Drifters  
From: Shaun Dolk <shaun.dolk@noaa.gov>  
In-Reply-To: <50869FBD.7010204@noaa.gov>  
Date: Tue, 23 Oct 2012 12:07:54 -0400  
Content-Transfer-Encoding: quoted-printable  
Message-Id: <563392CB-8732-42CF-BD0C-9A21F268142B@noaa.gov>  
References:  
<CAMbX9tYNT8kLR7SqE\_OFJvRaNKxceMsc74CM3FoDinJQq5r\_AQ@mail.gmail.com>  
<85AA971B-748F-4537-AA08-0F833AF1B104@noaa.gov>  
<50869FBD.7010204@noaa.gov>  
To: "Rick.Lumpkin@noaa.gov" <rick.lumpkin@noaa.gov>  
X-Mailer: Apple Mail (2.1499)  
X-Gm-Message-State:  
ALoCoQl+ihjb3SVRCmlso9nUMYksyVYUlpQizs1Y8qODLlP50nuwIpPtLYkoMXDh4fGzik  
oMg3fr  
X-pstn-levels: (S:99.90000/99.90000 CV:99.9000 FC:95.5390 LC:95.5390  
R:95.9108 P:95.9108 M:97.0282 C:98.6951 )  
X-pstn-dkim: 0 skipped:not-enabled  
X-pstn-settings: 1 (0.1500:0.0015) cv GT3 gt2 gt1 r p m c  
X-pstn-addresses: from <shaun.dolk@noaa.gov> [db-null]  
X-pstn-nxpr: disp=neutral, envrcpt=rick.lumpkin@noaa.gov  
X-pstn-nxp: bodyHash=2a04df08ea33fb57b6bb418039a97a83763c5b2f,  
headerHash=70f2f66c845e40efb7cf79db540abfbbdb96e47b, keyName=4,  
rcptHash=9ed437bb2697b93b6e27fc1698c05229f9e0ed45,  
sourceip=74.125.149.75, version=1

Thank you, Rick!=20

Based on your recommendation, I added the following information:

Worth noting, the N. Pacific was routinely seeded with drifter =  
deployments by container vessels operating under the Horizon Lines =  
carrier. However, in 2010 when the SOOP program lost funding to continue  
=  
the deployment of Expendable Bathythermographs (XBT's) in the region, =  
the Global Drifter Program was negatively affected and we've been =  
searching for alternative opportunities ever since.

Thank you for your input,  
Shaun=20

Shaun R. Dolk  
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On 23 Oct, 2012, at 9:46 AM, "Rick.Lumpkin@noaa.gov" =  
<rick.lumpkin@noaa.gov> wrote:

> Hi Shaun,  
>=20

> That sounds good. You can add that we used to use a SOOP cargo line =  
for North Pacific deployments also, but this was canceled in ... 2011? =  
Or was it 2010? ... due to funding cuts.

>=20

> Best,  
> Rick

>=20

> On 10/22/2012 05:05 PM, Shaun Dolk wrote:

>> Hi Rick,

>> Will you please review the drafted email below.

>> I'm not sure what you and Richard have discussed thus far, so I don't =

want to speak out of turn.

>>=20

>> Please let me know what changes you'd like made.

>> -Shaun

>>=20

>> Hello Richard,

>> Because the Global Drifter Program is closely linked with =  
meteorological agencies around the world, these partnerships entail open =

dialog and regular communication about what deployment opportunities =  
(i.e., ships) are available. It is true that we're constantly looking to =

fill data gaps and replenish areas of need, but these needs are =  
regularly met through ties with communities such as the Ship of =  
Opportunity Program (SOOP), Volunteer Observing Ship Program (VOS), Port =

Meteorological Officers (PMO's), etc. Through these groups, the Global =  
Drifter Program and it's affiliates target container ships and =  
university-owned research vessels to conduct drifter deployments. Of =  
course, these opportunities are in addition to the primary contributions =  
from each agency-affiliated vessel(s).

>>=20

>> I hope this information is helpful. Should you require additional =  
information, or further clarification, please let me know.

>> Thank you,

>> Shaun

>>=20

>>=20

>> Shaun R. Dolk

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>> 4301 Rickenbacker Cswy

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>>=20

>> Office: 305.361.4546  
>> Fax: 305.361.4439  
>> Email: Shaun.Dolk@noaa.gov  
>>=20  
>>=20  
>> On 22 Oct, 2012, at 12:27 PM, Richard Mannix<richard.mannix@noaa.gov>  
=  
wrote:  
>>=20  
>>> Hi Shaun -- I've been communicating with Rick about our responses on  
=  
the ocean dumping incident. One thing that might help us is that other  
=  
nations also deploy drifters using private vessels or that they =  
cooperate with us in some other way to get the devices to where they are  
=  
needed. Can you give me any information on that? Thanks.  
>=20