

Return-Path: <rick.lumpkin@noaa.gov>
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[192.111.123.247])
by mx.google.com with ESMTPS id
u49sm144438yhd.18.2012.10.16.12.10.50
(version=SSLv3 cipher=OTHER);
Tue, 16 Oct 2012 12:10:50 -0700 (PDT)
Message-ID: <507DB139.5000500@noaa.gov>
Date: Tue, 16 Oct 2012 15:10:49 -0400
From: "Rick.Lumpkin@noaa.gov" <rick.lumpkin@noaa.gov>
Organization: NOAA/AOML
User-Agent: Mozilla/5.0 (X11; Linux x86_64; rv:10.0.7) Gecko/20120825
Thunderbird/10.0.7
MIME-Version: 1.0
To: Richard Mannix <richard.mannix@noaa.gov>
Subject: Re: Information regarding the North Pacific drifter deployments
References: <507DACE0.8030208@noaa.gov>
<CAMbX9taB2cvfgYPW0Pfd+z-yUVQA=UvS-F9m4DWvAc022_9rtQ@mail.gmail.com>
In-Reply-To:
<CAMbX9taB2cvfgYPW0Pfd+z-yUVQA=UvS-F9m4DWvAc022_9rtQ@mail.gmail.com>
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

Yes, those are great points, especially since the drifters were not relaying GPS-quality position and not in real time (although they, like the weather forecasters, would have been able to get the data with a few hours' delay). We deploy an average of 1000 drifters per year, to maintain an array of around 1250 drifters on average. This year we've been below average (we were at 1035 in mid-July), so we were happy to find additional deployment opportunities to reseed the array.

Best,
Rick

On 10/16/2012 03:06 PM, Richard Mannix wrote:

> Hi Rick -- Looks good. I also liked the point that you made that the
> drifters would have been of only limited utility in "monitoring" an
> ocean fertilization effort. To the extent that anything was on the
> surface, they could track that, but it seems that these were not the
> ideal instruments to measure the success of such a project. I think
> it's clear that they looking to loop NOAA in to gain some
> respectability. We also need to have many of these drifters out there
> to be effective -- many more than can be carried by Navy ships, or
> NOAA or NSF or other government vessels. I saw one of your powerpoint
> presentation (I think from 2010) that said there were an average of
> 1,200 deployed.

>

> On Tue, Oct 16, 2012 at 2:52 PM, Rick.Lumpkin@noaa.gov
> <mailto:Rick.Lumpkin@noaa.gov> <rick.lumpkin@noaa.gov
> <mailto:rick.lumpkin@noaa.gov>> wrote:

>

> Dear Richard,

>
> The attached letter summarized the information that I shared with
> you on our phone call, but will hopefully be valuable to compile
> that, plus some additional supporting information, together. I've
> copied a number of OAR folk who are aware of and concerned about
> this event.

>
> As I noted on our conversation, I'm happy to provide any
> additional information you may need.

> Best regards,
> Rick
>
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