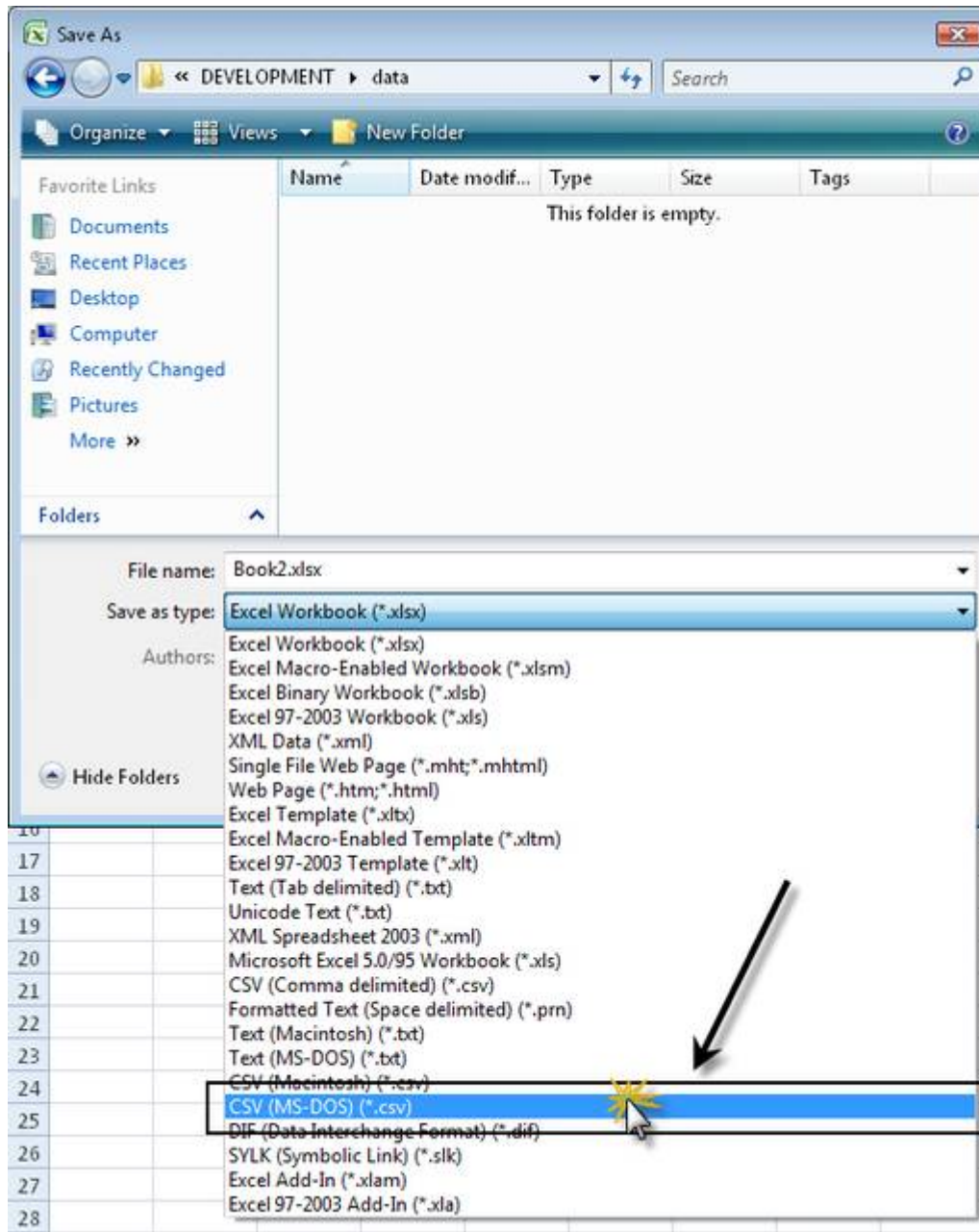# Using AHPP iOS APP

Prerequisites

- iPad running iOS 7 or 8
- Email set up on iPad
- Computer with Microsoft Excel
- iPad and Computer connected to internet

Step One: Converting Excel into CSV

You can convert an Excel worksheet to a text file by using the Save As command.

1. Click the Microsoft Office Button Office button image, and then click Save As.
2. The Save As dialog box appears.
3. In the Save as type box, choose the text file format for the worksheet. Click `CSV` (Comma delimited).

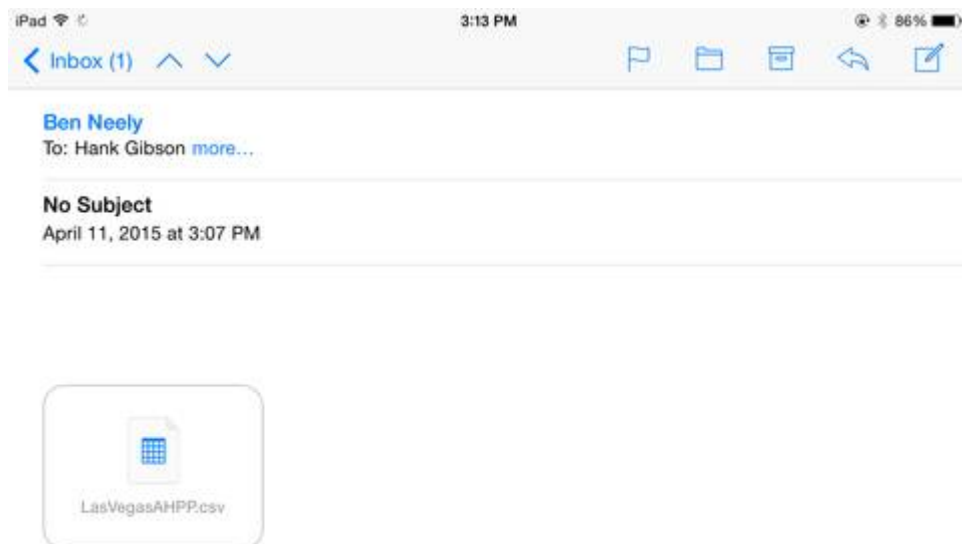## Step Two: Email CSV to yourself

1. Attach the `.csv` file in an email and send to yourself.

Step Three: Open Email on iPad
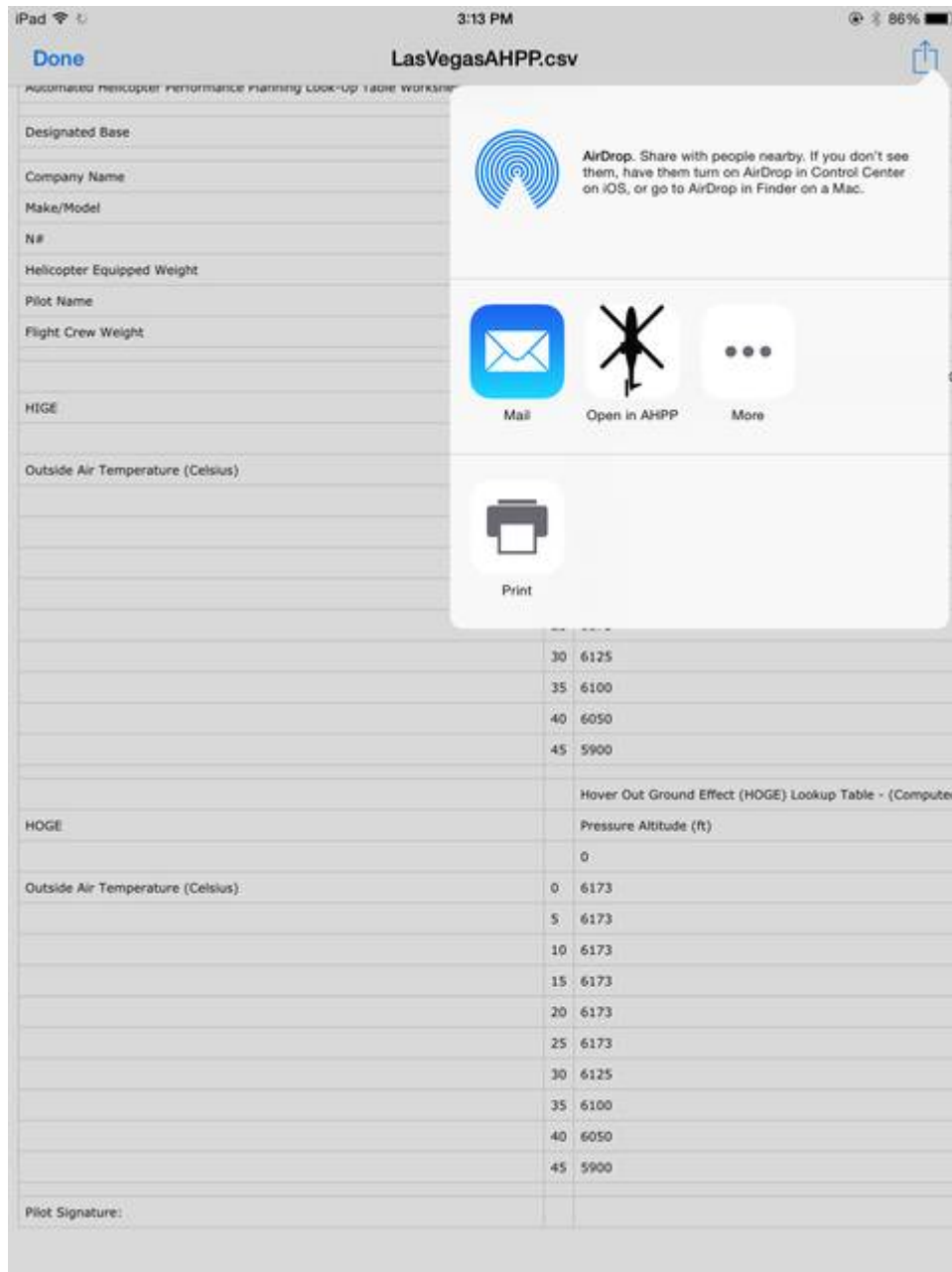
• Navigate to "Mail" app on iPad.

• Navigate to email you sent with `.csv` attached.

Ben Neely
To: Hank Gibson more…

No Subject
April 11, 2015 at 3:07 PM

LasVegasAHPP.csv

- Click on the `.csv` file, click on "Open With AHPP"

Done   **LasVegasAHPP.csv**   ↥

Automated Helicopter Performance Planning Look-Up Table Worksheet

Designated Base

Company Name

Make/Model

N#

Helicopter Equipped Weight

Pilot Name

Flight Crew Weight

HIGE

Outside Air Temperature (Celsius)

AirDrop. Share with people nearby. If you don't see them, have them turn on AirDrop in Control Center on iOS, or go to AirDrop in Finder on a Mac.

Mail   Open in AHPP   More

Print

30	6125
35	6100
40	6050
45	5900

Hover Out Ground Effect (HOGE) Lookup Table - (Computed

HOGE	Pressure Altitude (ft)	
	0	
Outside Air Temperature (Celsius)	0	6173
	5	6173
	10	6173
	15	6173
	20	6173
	25	6173
	30	6125
	35	6100
	40	6050
	45	5900

Pilot Signature:

- The file will auto import and be available for use in the AHPP APP.

INTERAGENCY HELICOPTER LOAD CALCUATION		MODEL		AS350B3e	
AHPP Version 1.0		N#		836PA	
PILOT(S)	Mike Brinkworth	DATE		4/13/2015	
MISSION	Crew shuttle	TIME		1400	

1	DEPARTURE	BOI	PA	3500	OAT	25	°C
2	DESTINATION	PDX	PA	7000	OAT	25	°C

3	HELICOPTER EQUIPED WEIGHT	3266
4	FLIGHT CREW WEIGHT	250

5	FUEL WEIGHT	DEPARTURE		DESTINATION		FUEL Wt.		DEPARTURE Lbs.	DESTINATION Lbs.
		42.9	gals	71.4	gals	7	lbs/gal	300	500

6	OPERATING WEIGHT (3 + 4 + 5)	3816	4016

		DEPARTURE Lbs.			DESTINATION Lbs.		
		Non-Jettison		Jettison	Non-Jettison		Jettison
		HIGE	HOGE	HOGE - J	HIGE	HOGE	HOGE - J
7a	PERFORMANCE REFERENCE	RFM SUP 28, 5.4, Fig 2	RFM SUP 28, 5.5, Fig 3	RFM SUP 28, 5.5, Fig 3	RFM SUP 28, 5.4, Fig 2	RFM SUP 28, 5.5, Fig 3	RFM SUP 28, 5.5, Fig 3
7b	COMPUTED GROSS WEIGHT	5875	5875	5875	5225	5120	5120
8	WEIGHT REDUCTION	175	175	0	175	175	0
9	ADJUSTED WEIGHT	5700	5700	5875	5050	4945	5120
10	GROSS WEIGHT LIMITATION	5225	5225	6173	5225	5225	6173
11	SELECTED WEIGHT	5225	5225	5875	5050	4945	5120
12	OPERATING WEIGHT	3816	3816	3816	4016	4016	4016
13	ALLOWABLE PAYLOAD	1409	1409	2059	1034	929	1104
	Exceeds=Allowable Exceeded	OK	OK	OK	OK	OK	OK

14	

15	ACTUAL PAYLOAD (Total of all weight listed in Item 14) Line 15 must not exceed Line 13 for the intended mission (HIGE, HOGE, HOGE-J)	

PILOT SIGNATURE		Hazmat Onboard		
MANAGER SIGNATURE		No	🟢⬜	Yes