

To - Skylab crew

29 Jan.

Subj- Food overage

There have been two memos written on the subject in as many days but each was rendered obsolete the following day.

This is the current status as of 2100.

There is room in the S.L. cluster for a 10% overage by using cabinets in the wardroom and the chiller for launch storage. Insofar as possible all overage items will be packed together at the 'end' of the food storage lockers, i.e. ~~last~~ bale 21 with S.L. 2's early mission food in W.R. cabinets & chiller. All overage food will be appropriately labelled.

Mr. Kleinknecht is supposed to approve in the next day or so the enclosed list of items to be approved finally by Washington. Any item may be used by the S.L. 2 crew and if required contingency food will be resupplied.

via command module. L.S.D. is maintaining a supply of food for this purpose. What is obviously hoped is that the 300 cal. & 9 gm. / day / crewman provided by the listed overage will be adequate.

Please carefully examine the list and give me comments as soon as possible - esp. L.S. 2. The frozen items are limited by freezer capacity. Also fixed are the total number and ratio of large and small cans. There appears to be a great quantity of cookies, colored sugar water, candy and potato soup. These get old in a hurry while the wet packed fruit tasted better and better.

All back up crew requests were formally submitted and I shall see, as soon as time allows, how well they were accommodated in this list. Mr. Klink - gets very emotional and negative on this item.

A. Thornton

SKYLAB OVERAGE

<u>Food Item</u>	<u>Overage</u>	<u>Canister</u>	<u>Per Item</u>		<u>Totals</u>	
	<u>Qty</u>	<u>Size</u>	<u>Cal.</u>	<u>Protein (g)</u>	<u>Cal.</u>	<u>Protein (g)</u>
Beverage						
Apple Drink	42	Small	130	0	5460	0
Cherry Drink	42	Small	130	0	5460	0
Lemonade	32	Small	82	0.1	2624	3.2
Coffee	80	Small	7	0	560	0
Grape Drink	32	Small	122	0	3904	0
Tea w/Lemon and Sugar	8	Small	80	.1	640	0.8
Total Cans	236					
Canisters	30					
Pudding						
Lemon Pudding	7	Small	186	0	1302	0
Canisters	1					
Wafer						
Hard Candy	24	Small	234	0	5616	0
Peanuts	6	Small	263	11.5	1578	69.0
Mints	24	Small	141	0	3384	0
Butter Cookies	192	Small	129	1.2	24768	230.4
Biscuit	24	Small	49	1.0	1176	24.0
Vanilla Wafers	24	Small	108	1.5	2592	36.0
Fruit Jam	12	Small	99	0	1188	0
Dried Apricots	12	Small	161	2.3	1932	27.6
Peanut Butter	6	Small	204	9.9	1224	59.4
Total Cans	324					
Canister	27					
Large						
Sausage Patties	4	Large	160	17.2	640	68.8
Corn Flakes	4	Large	157	4.8	628	19.2
Scrambled Eggs	19	Large	199	13.0	3781	247.0
Rice Krispies	7	Large	132	5.2	924	36.4
Macaroni & Cheese	9	Large	184	7.9	1656	71.1
Salmon Salad	9	Large	254	25.1	2286	225.9
Shrimp Cocktail	9	Large	73	12.6	657	113.4
Chicken & Rice	9	Large	208	17.8	1872	160.2
Pork & Potatoes	23	Large	158	12.9	3634	296.7
Beef Hash	4	Large	207	26.1	828	104.4
Spaghetti & Meat	6	Large	213	20.3	1278	121.8
Chicken & Gravy	6	Large	137	15.9	822	95.4
Veal & Barbecue	9	Large	188	32.7	1692	294.3
Asparagus	4	Large	25	3.1	100	12.4
Green Beans	19	Large	68	2.8	1292	53.2
Mashed Potatoes	19	Large	174	3.4	3306	64.6
German Potato Salad	4	Large	150	5.8	600	23.2
Creamed Peas	4	Large	115	5.3	460	21.2
Mashed Sweet Potatoes	4	Large	196	2.2	784	8.8

<u>Food Item</u>	<u>Overage</u>	<u>Canister</u>	<u>Per Item</u>		<u>Totals</u>	
	<u>Qty</u>		<u>Cal.</u>	<u>Protein (g)</u>	<u>Cal.</u>	<u>Protein (g)</u>
Large (Cont'd)						
Cream Style Corn	19	Large	127	3.6	2413	68.4
Pea Soup	2	Large	217	6.8	434	13.6
Turkey Rice Soup	17	Large	94	11.9	1598	202.3
Stewed Tomatoes	4	Large	82	1.4	328	5.6
Strawberries	23	Large	89	0.6	2047	13.8
Peach Ambrosia	9	Large	172	2.0	1548	18.0
Potato Soup	39	Large	185	2.7	7215	105.3
Bread	15	Large	99	2.5	1485	37.5
Peaches	25	Large	184	0	4600	0
Applesauce	25	Large	160	0	4000	0
Pears	10	Large	178	0	1780	0
Pineapple	10	Large	168	0	1680	0
Turkey & Gravy	5	Large	219	40.3	1095	201.5
Total Cans	375					
Canisters	31 + (3)					
Frozen						
Filet Mignon	9	Large	312	44.6	2808	401.4
Ice Cream	9	Large	257	4.7	2313	42.3
					120,532	35,981
			Per man/day		313*	9.3

*Based on 128 Mission Days

3
487 Man/Days