

# USDA National Nutrient Database for Standard Reference, Release 20

## Vitamin A, IU Content of Selected Foods per Common Measure, sorted alphabetically

NDB_No	Description	Weight (g)	Common Measure	Content per Measure
14006	Alcoholic beverage, beer, light	354	12 fl oz	0
14003	Alcoholic beverage, beer, regular, all	355	12 fl oz	0
14010	Alcoholic beverage, daiquiri, prepared-from-recipe	60	2 fl oz	2
14037	Alcoholic beverage, distilled, all (gin, rum, vodka, whiskey) 80 proof	42	1.5 fl oz	0
14550	Alcoholic beverage, distilled, all (gin, rum, vodka, whiskey) 86 proof	42	1.5 fl oz	0
14551	Alcoholic beverage, distilled, all (gin, rum, vodka, whiskey) 90 proof	42	1.5 fl oz	0
14414	Alcoholic beverage, liqueur, coffee, 53 proof	52	1.5 fl oz	0
14017	Alcoholic beverage, pina colada, prepared-from-recipe	141	4.5 fl oz	3
14536	Alcoholic beverage, wine, dessert, dry	103	3.5 fl oz	0
14057	Alcoholic beverage, wine, dessert, sweet	103	3.5 fl oz	0
14096	Alcoholic beverage, wine, table, red	103	3.5 fl oz	2
14106	Alcoholic beverage, wine, table, white	103	3.5 fl oz	0
11001	Alfalfa seeds, sprouted, raw	33	1 cup	51
09016	Apple juice, canned or bottled, unsweetened, without added ascorbic acid	248	1 cup	2
09011	Apples, dried, sulfured, uncooked	32	5 rings	0
09003	Apples, raw, with skin	138	1 apple	75
09004	Apples, raw, without skin	110	1 cup	42
09020	Applesauce, canned, sweetened, without salt	255	1 cup	28
09019	Applesauce, canned, unsweetened, without added ascorbic acid	244	1 cup	71
09403	Apricot nectar, canned, with added ascorbic acid	251	1 cup	3303
09027	Apricots, canned, heavy syrup pack, with skin, solids and liquids	258	1 cup	3173
09024	Apricots, canned, juice pack, with skin, solids and liquids	244	1 cup	4126
09032	Apricots, dried, sulfured, uncooked	35	10 halves	1261
09021	Apricots, raw	35	1 apricot	674
11008	Artichokes, (globe or french), cooked, boiled, drained, without salt	168	1 cup	22
11008	Artichokes, (globe or french), cooked, boiled, drained, without salt	120	1 medium	16
11015	Asparagus, canned, drained solids	72	4 spears	592
11012	Asparagus, cooked, boiled, drained	60	4 spears	604
11019	Asparagus, frozen, cooked, boiled, drained, without salt	180	1 cup	1451
11019	Asparagus, frozen, cooked, boiled, drained, without salt	60	4 spears	484
09038	Avocados, raw, California	28.35	1 oz	42
09039	Avocados, raw, Florida	28.35	1 oz	40
18005	Bagels, cinnamon-raisin	71	3-1/2" bagel	52
18005	Bagels, cinnamon-raisin	89	4" bagel	65
18003	Bagels, egg	71	3-1/2" bagel	77
18003	Bagels, egg	89	4" bagel	97
18001	Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame)	71	3-1/2" bagel	0
18001	Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame)	89	4" bagel	0
19077	Baking chocolate, unsweetened, liquid	28.35	1 oz	3
19078	Baking chocolate, unsweetened, squares	28.35	1 square	0
11028	Bamboo shoots, canned, drained solids	131	1 cup	17
09040	Bananas, raw	118	1 banana	76
09040	Bananas, raw	150	1 cup	96
20006	Barley, pearled, cooked	157	1 cup	11
20005	Barley, pearled, raw	200	1 cup	44
16006	Beans, baked, canned, plain or vegetarian	254	1 cup	274

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16008	Beans, baked, canned, with franks	259	1 cup	225
16010	Beans, baked, canned, with pork and sweet sauce	253	1 cup	20
16011	Beans, baked, canned, with pork and tomato sauce	253	1 cup	213
16015	Beans, black, mature seeds, cooked, boiled, without salt	172	1 cup	10
16025	Beans, great northern, mature seeds, cooked, boiled, without salt	177	1 cup	2
16034	Beans, kidney, red, mature seeds, canned	256	1 cup	0
16033	Beans, kidney, red, mature seeds, cooked, boiled, without salt	177	1 cup	0
16038	Beans, navy, mature seeds, cooked, boiled, without salt	182	1 cup	0
16043	Beans, pinto, mature seeds, cooked, boiled, without salt	171	1 cup	0
11056	Beans, snap, green, canned, regular pack, drained solids	135	1 cup	477
11053	Beans, snap, green, cooked, boiled, drained, without salt	125	1 cup	875
11061	Beans, snap, green, frozen, cooked, boiled, drained without salt	135	1 cup	752
11932	Beans, snap, yellow, canned, regular pack, drained solids	135	1 cup	142
11724	Beans, snap, yellow, cooked, boiled, drained, without salt	125	1 cup	101
11732	Beans, snap, yellow, frozen, cooked, boiled, drained, without salt	135	1 cup	151
16051	Beans, white, mature seeds, canned	262	1 cup	0
22402	Beef Macaroni, frozen entree	240	1 package	514
22905	Beef stew, canned entree	232	1 cup	3860
13818	Beef, chuck, blade roast, separable lean and fat, trimmed to 1/8" fat, choice, cooked, braised	85	3 oz	0
13058	Beef, chuck, blade roast, separable lean only, trimmed to 1/4" fat, all grades, cooked, braised	85	3 oz	0
13348	Beef, cured, corned beef, canned	85.05	3 oz	0
13350	Beef, cured, dried	28.35	1 oz	0
23578	Beef, ground, 75% lean meat / 25% fat, patty, cooked, broiled	85	3 oz	0
23573	Beef, ground, 80% lean meat / 20% fat, patty, cooked, broiled	85	3 oz	0
23568	Beef, ground, 85% lean meat / 15% fat, patty, cooked, broiled	85	3 oz	0
13073	Beef, rib, whole (ribs 6-12), separable lean and fat, trimmed to 1/4" fat, all grades, cooked, roasted	85	3 oz	0
13085	Beef, rib, whole (ribs 6-12), separable lean only, trimmed to 1/4" fat, all grades, cooked, roasted	85	3 oz	0
13869	Beef, round, bottom round, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, braised	85	3 oz	0
23605	Beef, round, bottom round, separable lean only, trimmed to 1/8" fat, all grades, cooked, braised	85	3 oz	0
13878	Beef, round, eye of round, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, roasted	85	3 oz	0
23598	Beef, round, eye of round, separable lean only, trimmed to 1/8" fat, all grades, cooked, roasted	85	3 oz	0
13930	Beef, top sirloin, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, broiled	85	3 oz	0
23610	Beef, top sirloin, separable lean only, trimmed to 1/8" fat, all grades, cooked, broiled	85	3 oz	0
13327	Beef, variety meats and by-products, liver, cooked, pan-fried	85	3 oz	22175
11087	Beet greens, cooked, boiled, drained, without salt	144	1 cup	11022
11084	Beets, canned, drained solids	170	1 cup	41
11084	Beets, canned, drained solids	24	1 beet	6
11081	Beets, cooked, boiled, drained	170	1 cup	60
11081	Beets, cooked, boiled, drained	50	1 beet	18
18016	Biscuits, plain or buttermilk, prepared from recipe	101	4" biscuit	83
18016	Biscuits, plain or buttermilk, prepared from recipe	60	2-1/2" biscuit	49
18015	Biscuits, plain or buttermilk, refrigerated dough, higher fat, baked	27	2-1/2" biscuit	2
18013	Biscuits, plain or buttermilk, refrigerated dough, lower fat, baked	21	2-1/4" biscuit	0

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09042	Blackberries, raw	144	1 cup	308
09055	Blueberries, frozen, sweetened	230	1 cup	113
09050	Blueberries, raw	145	1 cup	78
07008	Bologna, beef and pork	56.7	2 slices	48
07014	Braunschweiger (a liver sausage), pork	56.7	2 slices	7967
18079	Bread crumbs, dry, grated, plain	28.35	1 oz	0
18376	Bread crumbs, dry, grated, seasoned	120	1 cup	232
18082	Bread stuffing, bread, dry mix, prepared	100	1/2 cup	313
18019	Bread, banana, prepared from recipe, made with margarine	60	1 slice	296
18023	Bread, cornbread, dry mix, prepared	60	1 piece	123
18024	Bread, cornbread, prepared from recipe, made with low fat (2%) milk	65	1 piece	180
18025	Bread, cracked-wheat	25	1 slice	0
18027	Bread, egg	40	1/2" slice	84
18029	Bread, french or vienna (includes sourdough)	25	1/2" slice	0
18033	Bread, italian	20	1 slice	0
18035	Bread, Multi-Grain (includes whole-grain)	26	1 slice	0
18036	Bread, Multi-Grain, toasted (includes whole-grain)	24	1 slice	0
18039	Bread, oatmeal	27	1 slice	4
18040	Bread, oatmeal, toasted	25	1 slice	4
18041	Bread, pita, white, enriched	28	4" pita	0
18041	Bread, pita, white, enriched	60	6-1/2" pita	0
18044	Bread, pumpernickel	32	1 slice	0
18045	Bread, pumpernickel, toasted	29	1 slice	0
18047	Bread, raisin, enriched	26	1 slice	0
18048	Bread, raisin, toasted, enriched	24	1 slice	0
18053	Bread, reduced-calorie, rye	23	1 slice	1
18055	Bread, reduced-calorie, wheat	23	1 slice	0
18057	Bread, reduced-calorie, white	23	1 slice	1
18060	Bread, rye	32	1 slice	2
18061	Bread, rye, toasted	24	1 slice	2
18064	Bread, wheat	25	1 slice	0
18065	Bread, wheat, toasted	23	1 slice	0
18069	Bread, white, commercially prepared (includes soft bread crumbs)	45	1 cup	0
18069	Bread, white, commercially prepared (includes soft bread crumbs)	25	1 slice	0
18070	Bread, white, commercially prepared, toasted	22	1 slice	0
18075	Bread, whole-wheat, commercially prepared	28	1 slice	1
18076	Bread, whole-wheat, commercially prepared, toasted	25	1 slice	1
11091	Broccoli, cooked, boiled, drained, without salt	156	1 cup	2415
11091	Broccoli, cooked, boiled, drained, without salt	37	1 spear	573
11740	Broccoli, flower clusters, raw	11	1 floweret	330
11093	Broccoli, frozen, chopped, cooked, boiled, drained, without salt	184	1 cup	1860
11090	Broccoli, raw	88	1 cup	548
11090	Broccoli, raw	31	1 spear	193
11099	Brussels sprouts, cooked, boiled, drained, without salt	156	1 cup	1209
11101	Brussels sprouts, frozen, cooked, boiled, drained, without salt	155	1 cup	1435
20011	Buckwheat flour, whole-groat	120	1 cup	0
20010	Buckwheat groats, roasted, cooked	168	1 cup	0
20013	Bulgur, cooked	182	1 cup	4

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20012	Bulgur, dry	140	1 cup	13
01001	Butter, salted	14.2	1 tbsp	355
01145	Butter, without salt	14.2	1 tbsp	355
11117	Cabbage, chinese (pak-choi), cooked, boiled, drained, without salt	170	1 cup	7223
11120	Cabbage, chinese (pe-tsai), cooked, boiled, drained, without salt	119	1 cup	1151
11110	Cabbage, cooked, boiled, drained, without salt	150	1 cup	120
11109	Cabbage, raw	70	1 cup	69
11112	Cabbage, red, raw	70	1 cup	781
11114	Cabbage, savoy, raw	70	1 cup	700
18086	Cake, angelfood, commercially prepared	28	1 piece	0
18088	Cake, angelfood, dry mix, prepared	50	1 piece	0
18090	Cake, boston cream pie, commercially prepared	92	1 piece	75
18096	Cake, chocolate, commercially prepared with chocolate frosting	64	1 piece	54
18101	Cake, chocolate, prepared from recipe without frosting	95	1 piece	133
18110	Cake, fruitcake, commercially prepared	43	1 piece	12
18116	Cake, gingerbread, prepared from recipe	74	1 piece	36
18119	Cake, pineapple upside-down, prepared from recipe	115	1 piece	291
18120	Cake, pound, commercially prepared, butter	28	1 piece	170
18451	Cake, pound, commercially prepared, fat-free	28	1 slice	27
18126	Cake, shortcake, biscuit-type, prepared from recipe	65	1 shortcake	47
18127	Cake, snack cakes, creme-filled, chocolate with frosting	50	1 cupcake	1
18128	Cake, snack cakes, creme-filled, sponge	42.5	1 cake	7
18452	Cake, snack cakes, cupcakes, chocolate, with frosting, low-fat	43	1 cupcake	0
18133	Cake, sponge, commercially prepared	30	1 shortcake	46
18134	Cake, sponge, prepared from recipe	63	1 piece	163
18102	Cake, white, prepared from recipe with coconut frosting	112	1 piece	47
18139	Cake, white, prepared from recipe without frosting	74	1 piece	38
18140	Cake, yellow, commercially prepared, with chocolate frosting	64	1 piece	70
18141	Cake, yellow, commercially prepared, with vanilla frosting	64	1 piece	40
19074	Candies, caramels	10.1	1 piece	4
19076	Candies, caramels, chocolate-flavor roll	7	1 piece	0
19071	Candies, carob, unsweetened	28.35	1 oz	3
19100	Candies, fudge, chocolate, prepared-from-recipe	17	1 piece	27
19101	Candies, fudge, chocolate, with nuts, prepared-from-recipe	19	1 piece	27
19104	Candies, fudge, vanilla with nuts	15	1 piece	23
19103	Candies, fudge, vanilla, prepared-from-recipe	16	1 piece	27
19106	Candies, gumdrops, starch jelly pieces	22	10 bears	0
19106	Candies, gumdrops, starch jelly pieces	4.2	1 medium	0
19106	Candies, gumdrops, starch jelly pieces	74	10 worms	0
19107	Candies, hard	3	1 small piece	0
19107	Candies, hard	6	1 piece	0
19108	Candies, jellybeans	28.35	10 large	0
19109	Candies, KIT KAT Wafer Bar	42	1 bar (1.5 oz)	34
19116	Candies, marshmallows	50	1 cup	0
19141	Candies, MASTERFOODS USA, M&M's Milk Chocolate Candies	7	10 pieces	14
19140	Candies, MASTERFOODS USA, M&M's Peanut Chocolate Candies	20	10 pieces	16
19135	Candies, MASTERFOODS USA, MILKY WAY Bar	18	1 fun size bar	21
19135	Candies, MASTERFOODS USA, MILKY WAY Bar	61	1 bar (2.15 oz)	70

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19155	Candies, MASTERFOODS USA, SNICKERS Bar	57	1 bar (2 oz)	96
19156	Candies, MASTERFOODS USA, STARBURST Fruit Chews, Original fruits	5	1 piece	0
19120	Candies, milk chocolate	44	1 bar (1.55 oz)	81
19126	Candies, milk chocolate coated peanuts	40	10 pieces	52
19127	Candies, milk chocolate coated raisins	10	10 pieces	9
19132	Candies, milk chocolate, with almonds	41	1 bar (1.45 oz)	68
19143	Candies, MR. GOODBAR Chocolate Bar	49	1 bar (1.75 oz)	61
19069	Candies, NESTLE, BUTTERFINGER Bar	7	1 fun size bar	0
19145	Candies, NESTLE, CRUNCH Bar and Dessert Topping	44	1 bar (1.55 oz)	47
19150	Candies, REESE'S Peanut Butter Cups	45	1 package (contains 2)	25
19080	Candies, semisweet chocolate	168	1 cup	0
19087	Candies, white chocolate	170	1 cup	51
09060	Carambola, (starfruit), raw	91	1 fruit	56
09060	Carambola, (starfruit), raw	108	1 cup	66
14121	Carbonated beverage, club soda	355	12 fl oz	0
14400	Carbonated beverage, cola, contains caffeine	370	12 fl oz	0
14136	Carbonated beverage, ginger ale	366	12 fl oz	0
14142	Carbonated beverage, grape soda	372	12 fl oz	0
14416	Carbonated beverage, low calorie, cola or pepper-type, with aspartame, contains caffeine	355	12 fl oz	0
14143	Carbonated beverage, low calorie, other than cola or pepper, without caffeine	355	12 fl oz	0
14150	Carbonated beverage, orange	372	12 fl oz	0
14153	Carbonated beverage, pepper-type, contains caffeine	368	12 fl oz	0
14157	Carbonated beverage, root beer	370	12 fl oz	0
14145	Carbonated beverage, SPRITE, lemon-lime, without caffeine	368	12 fl oz	0
16055	Carob flour	8	1 tbsp	1
11655	Carrot juice, canned	236	1 cup	45133
11960	Carrots, baby, raw	10	1 medium	1379
11128	Carrots, canned, regular pack, drained solids	146	1 cup	16308
11125	Carrots, cooked, boiled, drained, without salt	156	1 cup	26571
11131	Carrots, frozen, cooked, boiled, drained, without salt	146	1 cup	24715
11124	Carrots, raw	110	1 cup	18377
11124	Carrots, raw	72	1 carrot	12028
11935	Catsup	15	1 tbsp	140
11935	Catsup	6	1 packet	56
11136	Cauliflower, cooked, boiled, drained, without salt	124	1 cup	15
11136	Cauliflower, cooked, boiled, drained, without salt	54	3 flowerets	6
11138	Cauliflower, frozen, cooked, boiled, drained, without salt	180	1 cup	18
11135	Cauliflower, raw	100	1 cup	13
11135	Cauliflower, raw	13	1 floweret	2
11144	Celery, cooked, boiled, drained, without salt	37.5	1 stalk	195
11144	Celery, cooked, boiled, drained, without salt	150	1 cup	782
11143	Celery, raw	120	1 cup	539
11143	Celery, raw	40	1 stalk	180
08263	Cereals ready-to-eat, GENERAL MILLS, APPLE CINNAMON CHEERIOS	30	3/4 cup	500
08262	Cereals ready-to-eat, GENERAL MILLS, BASIC 4	55	1 cup	500
08274	Cereals ready-to-eat, GENERAL MILLS, BERRY BERRY KIX	30	3/4 cup	500

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08013	Cereals ready-to-eat, GENERAL MILLS, CHEERIOS	30	1 cup	866
08272	Cereals ready-to-eat, GENERAL MILLS, CINNAMON TOAST CRUNCH	30	3/4 cup	990
08271	Cereals ready-to-eat, GENERAL MILLS, COCOA PUFFS	30	1 cup	8
08019	Cereals ready-to-eat, GENERAL MILLS, Corn CHEX	30	1 cup	500
08035	Cereals ready-to-eat, GENERAL MILLS, GOLDEN GRAHAMS	30	3/4 cup	500
08045	Cereals ready-to-eat, GENERAL MILLS, HONEY NUT CHEERIOS	30	1 cup	536
08057	Cereals ready-to-eat, GENERAL MILLS, Honey Nut CHEX	30	3/4 cup	20
08243	Cereals ready-to-eat, GENERAL MILLS, HONEY NUT CLUSTERS	55	1 cup	3
08048	Cereals ready-to-eat, GENERAL MILLS, KIX	30	1-1/3 cup	904
08050	Cereals ready-to-eat, GENERAL MILLS, LUCKY CHARMS	30	1 cup	558
08261	Cereals ready-to-eat, GENERAL MILLS, RAISIN NUT BRAN	55	1 cup	4
08194	Cereals ready-to-eat, GENERAL MILLS, REESE'S PUFFS	30	3/4 cup	500
08064	Cereals ready-to-eat, GENERAL MILLS, Rice CHEX	31	1-1/4 cup	500
08246	Cereals ready-to-eat, GENERAL MILLS, TOTAL Corn Flakes	30	1-1/3 cup	428
08247	Cereals ready-to-eat, GENERAL MILLS, TOTAL Raisin Bran	55	1 cup	500
08078	Cereals ready-to-eat, GENERAL MILLS, TRIX	30	1 cup	500
08082	Cereals ready-to-eat, GENERAL MILLS, Wheat CHEX	30	1 cup	300
08089	Cereals ready-to-eat, GENERAL MILLS, WHEATIES	30	1 cup	500
08077	Cereals ready-to-eat, GENERAL MILLS, Whole Grain TOTAL	30	3/4 cup	500
08001	Cereals ready-to-eat, KELLOGG, KELLOGG'S ALL-BRAN Original	30	1/2 cup	524
08003	Cereals ready-to-eat, KELLOGG, KELLOGG'S APPLE JACKS	30	1 cup	819
08014	Cereals ready-to-eat, KELLOGG, KELLOGG'S COCOA KRISPIES	31	3/4 cup	508
08028	Cereals ready-to-eat, KELLOGG, KELLOGG'S Complete Wheat Bran Flakes	29	3/4 cup	1250
08020	Cereals ready-to-eat, KELLOGG, KELLOGG'S Corn Flakes	28	1 cup	501
08068	Cereals ready-to-eat, KELLOGG, KELLOGG'S CORN POPS	31	1 cup	500
08259	Cereals ready-to-eat, KELLOGG, KELLOGG'S CRISPIX	29	1 cup	897
08030	Cereals ready-to-eat, KELLOGG, KELLOGG'S FROOT LOOPS	30	1 cup	977
08069	Cereals ready-to-eat, KELLOGG, KELLOGG'S FROSTED FLAKES	31	3/4 cup	608
08319	Cereals ready-to-eat, KELLOGG, KELLOGG'S FROSTED MINI-WHEATS, bite size	55	1 cup	0
08071	Cereals ready-to-eat, KELLOGG, KELLOGG'S Honey SMACKS	27	3/4 cup	509
08058	Cereals ready-to-eat, KELLOGG, KELLOGG'S PRODUCT 19	30	1 cup	750
08060	Cereals ready-to-eat, KELLOGG, KELLOGG'S RAISIN BRAN	61	1 cup	898
08065	Cereals ready-to-eat, KELLOGG, KELLOGG'S RICE KRISPIES	33	1-1/4 cup	623
08288	Cereals ready-to-eat, KELLOGG, KELLOGG'S RICE KRISPIES TREATS Cereal	30	3/4 cup	504
08067	Cereals ready-to-eat, KELLOGG, KELLOGG'S SPECIAL K	31	1 cup	767
08031	Cereals ready-to-eat, KELLOGG'S FROSTED MINI-WHEATS, original	51	1 cup	0
08010	Cereals ready-to-eat, QUAKER, CAP'N CRUNCH	27	3/4 cup	40
08011	Cereals ready-to-eat, QUAKER, CAP'N CRUNCH with CRUNCHBERRIES	26	3/4 cup	37
08012	Cereals ready-to-eat, QUAKER, CAP'N CRUNCH'S PEANUT BUTTER CRUNCH	27	3/4 cup	41
08220	Cereals ready-to-eat, QUAKER, Low Fat 100% Natural Granola with Raisins	50	1/2 cup	10
08218	Cereals ready-to-eat, QUAKER, QUAKER 100% Natural Cereal with oats, honey, and raisins	51	1/2 cup	4
08210	Cereals ready-to-eat, QUAKER, QUAKER OAT CINNAMON LIFE	32	3/4 cup	11
08049	Cereals ready-to-eat, QUAKER, QUAKER OAT LIFE, plain	32	3/4 cup	13

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08219	Cereals ready-to-eat, QUAKER, QUAKER toasted Oatmeal Cereal, Honey Nut	49	1 cup	530
08156	Cereals ready-to-eat, rice, puffed, fortified	14	1 cup	0
08084	Cereals ready-to-eat, wheat germ, toasted, plain	7.119	1 tbsp	7
08157	Cereals ready-to-eat, wheat, puffed, fortified	12	1 cup	0
08147	Cereals ready-to-eat, wheat, shredded, plain, sugar and salt free	46	2 biscuits	0
08091	Cereals, corn grits, white, regular and quick, enriched, cooked with water, without salt	242	1 cup	0
08164	Cereals, corn grits, yellow, regular and quick, enriched, cooked with water, without salt	242	1 cup	75
08109	Cereals, CREAM OF WHEAT, mix'n eat, plain, prepared with water	142	1 packet	1252
08105	Cereals, CREAM OF WHEAT, quick, cooked with water, without salt	239	1 cup	0
08103	Cereals, CREAM OF WHEAT, regular, cooked with water, without salt	251	1 cup	0
08123	Cereals, oats, instant, fortified, plain, prepared with water (boiling water added or microwaved)	177	1 packet	1099
08121	Cereals, oats, regular and quick and instant, unenriched, cooked with water (includes boiling and microwaving), without salt	234	1 cup	0
08093	Cereals, QUAKER, corn grits, instant, plain, prepared with water	137	1 packet	1
08131	Cereals, QUAKER, Instant Oatmeal, maple and brown sugar, prepared with boiling water	155	1 packet	1056
08125	Cereals, QUAKER, Instant Oatmeal, apples and cinnamon, prepared with boiling water	149	1 packet	1070
08143	Cereals, WHEATENA, cooked with water	243	1 cup	0
01046	Cheese food, pasteurized process, american, without di sodium phosphate	28.35	1 oz	216
01164	Cheese sauce, prepared from recipe	243	1 cup	1473
01048	Cheese spread, pasteurized process, american, without di sodium phosphate	28.35	1 oz	185
01004	Cheese, blue	28.35	1 oz	216
01007	Cheese, camembert	38	1 wedge	312
01009	Cheese, cheddar	28.35	1 oz	284
01012	Cheese, cottage, creamed, large or small curd	210	1 cup	342
01013	Cheese, cottage, creamed, with fruit	226	1 cup	330
01016	Cheese, cottage, lowfat, 1% milkfat	226	1 cup	93
01015	Cheese, cottage, lowfat, 2% milkfat	226	1 cup	176
01014	Cheese, cottage, nonfat, uncreamed, dry, large or small curd	145	1 cup	44
01017	Cheese, cream	14.5	1 tbsp	195
01186	Cheese, cream, fat free	15.6	1 tbsp	146
01019	Cheese, feta	28.35	1 oz	120
01168	Cheese, low fat, cheddar or colby	28.35	1 oz	59
01029	Cheese, mozzarella, part skim milk, low moisture	28.35	1 oz	147
01026	Cheese, mozzarella, whole milk	28.35	1 oz	192
01030	Cheese, muenster	28.35	1 oz	287
01031	Cheese, neufchatel	28.35	1 oz	321
01032	Cheese, parmesan, grated	5	1 tbsp	22
01042	Cheese, pasteurized process, american, with di sodium phosphate	28.35	1 oz	272
01044	Cheese, pasteurized process, swiss, with di sodium phosphate	28.35	1 oz	211
01035	Cheese, provolone	28.35	1 oz	249
01037	Cheese, ricotta, part skim milk	246	1 cup	945
01036	Cheese, ricotta, whole milk	246	1 cup	1095
01040	Cheese, swiss	28.35	1 oz	235
18147	Cheesecake commercially prepared	80	1 piece	438

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NDB_No	Description	Weight (g)	Common Measure	Content per Measure
09064	Cherries, sour, red, canned, water pack, solids and liquids (includes USDA commodity red tart cherries, canned)	244	1 cup	1840
09070	Cherries, sweet, raw	68	10 cherries	44
22906	Chicken pot pie, frozen entree	217	1 small pie	2285
07017	Chicken roll, light meat	56.7	2 slices	46
05058	Chicken, broilers or fryers, breast, meat and skin, cooked, fried, batter	140	1/2 breast	94
05059	Chicken, broilers or fryers, breast, meat and skin, cooked, fried, flour	98	1/2 breast	49
05064	Chicken, broilers or fryers, breast, meat only, cooked, roasted	86	1/2 breast	18
05044	Chicken, broilers or fryers, dark meat, meat only, cooked, fried	84	3 oz	66
05067	Chicken, broilers or fryers, drumstick, meat and skin, cooked, fried, batter	72	1 drumstick	62
05068	Chicken, broilers or fryers, drumstick, meat and skin, cooked, fried, flour	49	1 drumstick	41
05073	Chicken, broilers or fryers, drumstick, meat only, cooked, roasted	44	1 drumstick	26
05022	Chicken, broilers or fryers, giblets, cooked, simmered	145	1 cup	8510
05040	Chicken, broilers or fryers, light meat, meat only, cooked, fried	84	3 oz	25
05090	Chicken, broilers or fryers, neck, meat only, cooked, simmered	18	1 neck	22
05092	Chicken, broilers or fryers, thigh, meat and skin, cooked, fried, batter	86	1 thigh	82
05098	Chicken, broilers or fryers, thigh, meat only, cooked, roasted	52	1 thigh	34
05101	Chicken, broilers or fryers, wing, meat and skin, cooked, fried, batter	49	1 wing	55
05277	Chicken, canned, meat only, with broth	142	5 oz	166
05028	Chicken, liver, all classes, cooked, simmered	19.6	1 liver	2612
05126	Chicken, stewing, meat only, cooked, stewed	140	1 cup	157
16058	Chickpeas (garbanzo beans, bengal gram), mature seeds, canned	240	1 cup	58
16057	Chickpeas (garbanzo beans, bengal gram), mature seeds, cooked, boiled, without salt	164	1 cup	44
22904	Chili con carne with beans, canned entree	222	1 cup	884
11156	Chives, raw	3	1 tbsp	131
14181	Chocolate syrup	18.75	1 tbsp	6
14175	Chocolate-flavor beverage mix for milk, powder, without added nutrients	21.6	2-3 heaping tsp	0
14177	Chocolate-flavor beverage mix, powder, prepared with whole milk	266	1 cup	250
14196	Cocoa mix, no sugar added, powder	15	1/2 oz envelope	2
14192	Cocoa mix, powder	28.35	3 heaping tsp	1
14194	Cocoa mix, powder, prepared with water	206	1 serving	2
14390	Cocoa mix, with aspartame, powder, prepared with water	192	1 serving	2
19165	Cocoa, dry powder, unsweetened	5.4	1 tbsp	0
14209	Coffee, brewed from grounds, prepared with tap water	178	6 fl oz	0
14210	Coffee, brewed, espresso, restaurant-prepared	60	2 fl oz	0
14215	Coffee, instant, regular, prepared with water	179	6 fl oz	0
18104	Coffeecake, cinnamon with crumb topping, commercially prepared, enriched	63	1 piece	70
11159	Coleslaw, home-prepared	120	1 cup	440
11162	Collards, cooked, boiled, drained, without salt	190	1 cup	15417
11164	Collards, frozen, chopped, cooked, boiled, drained, without salt	170	1 cup	19538
18151	Cookies, brownies, commercially prepared	56	1 brownie	39
18197	Cookies, brownies, dry mix, special dietary, prepared	22	1 brownie	0
18155	Cookies, butter, commercially prepared, enriched	5	1 cookie	30
18159	Cookies, chocolate chip, commercially prepared, reg, higher fat, enriched	10	1 cookie	0
18158	Cookies, chocolate chip, commercially prepared, regular, lower fat	10	1 cookie	0



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NDB_No	Description	Weight (g)	Common Measure	Content per Measure
18165	Cookies, chocolate chip, prepared from recipe, made with margarine	16	1 cookie	109
18164	Cookies, chocolate chip, refrigerated dough, baked	26	1 cookie	15
18166	Cookies, chocolate sandwich, with creme filling, regular	10	1 cookie	0
18170	Cookies, fig bars	16	1 cookie	5
18173	Cookies, graham crackers, plain or honey (includes cinnamon)	84	1 cup	2
18173	Cookies, graham crackers, plain or honey (includes cinnamon)	14	2 squares	0
18177	Cookies, molasses	32	1 cookie, large (3-1/2" to 4"	0
18177	Cookies, molasses	15	1 cookie, medium	0
18456	Cookies, oatmeal, commercially prepared, fat-free	11	1 cookie	0
18178	Cookies, oatmeal, commercially prepared, regular	25	1 cookie	5
18179	Cookies, oatmeal, commercially prepared, soft-type	15	1 cookie	5
18184	Cookies, oatmeal, prepared from recipe, with raisins	15	1 cookie	102
18185	Cookies, peanut butter, commercially prepared, regular	15	1 cookie	2
18189	Cookies, peanut butter, prepared from recipe	20	1 cookie	129
18193	Cookies, shortbread, commercially prepared, pecan	14	1 cookie	0
18192	Cookies, shortbread, commercially prepared, plain	8	1 cookie	7
18204	Cookies, sugar, commercially prepared, regular (includes vanilla)	15	1 cookie	14
18208	Cookies, sugar, prepared from recipe, made with margarine	14	1 cookie	144
18206	Cookies, sugar, refrigerated dough, baked	15	1 cookie	6
18210	Cookies, vanilla sandwich with creme filling	15	1 cookie	0
18210	Cookies, vanilla sandwich with creme filling	10	1 cookie	0
18212	Cookies, vanilla wafers, lower fat	4	1 cookie	1
11901	Corn, sweet, white, cooked, boiled, drained, without salt	77	1 ear	2
11174	Corn, sweet, yellow, canned, cream style, regular pack	256	1 cup	189
11176	Corn, sweet, yellow, canned, vacuum pack, regular pack	210	1 cup	170
11168	Corn, sweet, yellow, cooked, boiled, drained, without salt	77	1 ear	203
11179	Corn, sweet, yellow, frozen, kernels cut off cob, boiled, drained, without salt	164	1 cup	326
11181	Corn, sweet, yellow, frozen, kernels on cob, cooked, boiled, drained, without salt	63	1 ear	146
20022	Cornmeal, degermed, enriched, yellow	138	1 cup	295
20025	Cornmeal, self-rising, degermed, enriched, yellow	138	1 cup	570
20020	Cornmeal, whole-grain, yellow	122	1 cup	261
20027	Cornstarch	8.064	1 tbsp	0
20029	Couscous, cooked	157	1 cup	0
20028	Couscous, dry	173	1 cup	0
11192	Cowpeas (Blackeyes), immature seeds, cooked, boiled, drained, without salt	165	1 cup	1305
11196	Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, without salt	170	1 cup	128
16064	Cowpeas, common (blackeyes, crowder, southern), mature seeds, canned, plain	240	1 cup	31
16063	Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, without salt	172	1 cup	26
18214	Crackers, cheese, regular	10	10 crackers	11
18215	Crackers, cheese, sandwich-type with peanut butter filling	7	1 sandwich	0
18217	Crackers, matzo, plain	28.35	1 matzo	0
18220	Crackers, melba toast, plain	20	4 pieces	0
18226	Crackers, rye, wafers, plain	11	1 wafer	1
18228	Crackers, saltines (includes oyster, soda, soup)	12	4 crackers	0
18229	Crackers, standard snack-type, regular	12	4 crackers	0

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NDB_No	Description	Weight (g)	Common Measure	Content per Measure
18230	Crackers, standard snack-type, sandwich, with cheese filling	7	1 sandwich	4
18232	Crackers, wheat, regular	8	4 crackers	0
18235	Crackers, whole-wheat	16	4 crackers	0
14242	Cranberry juice cocktail, bottled	253	8 fl oz	20
09081	Cranberry sauce, canned, sweetened	57	1 slice	24
01067	Cream substitute, liquid, with hydrogenated vegetable oil and soy protein	15	1 tbsp	2
01069	Cream substitute, powdered	2	1 tsp	1
01049	Cream, fluid, half and half	15	1 tbsp	53
01053	Cream, fluid, heavy whipping	15	1 tbsp	221
01050	Cream, fluid, light (coffee cream or table cream)	15	1 tbsp	98
01052	Cream, fluid, light whipping	15	1 tbsp	152
01056	Cream, sour, cultured	12	1 tbsp	78
01055	Cream, sour, reduced fat, cultured	15	1 tbsp	56
01054	Cream, whipped, cream topping, pressurized	3	1 tbsp	21
18239	Croissants, butter	57	1 croissant	424
18243	Croutons, seasoned	40	1 cup	13
15137	Crustaceans, crab, alaska king, cooked, moist heat	85	3 oz	25
15138	Crustaceans, crab, alaska king, imitation, made from surimi	85	3 oz	0
15141	Crustaceans, crab, blue, canned	135	1 cup	9
15140	Crustaceans, crab, blue, cooked, moist heat	85	3 oz	6
15142	Crustaceans, crab, blue, crab cakes	60	1 cake	151
15148	Crustaceans, lobster, northern, cooked, moist heat	85	3 oz	74
15152	Crustaceans, shrimp, mixed species, canned	85.05	3 oz	0
15150	Crustaceans, shrimp, mixed species, cooked, breaded and fried	85	3 oz	161
15150	Crustaceans, shrimp, mixed species, cooked, breaded and fried	45	6 large	85
11206	Cucumber, peeled, raw	119	1 cup	86
11206	Cucumber, peeled, raw	280	1 large	202
11205	Cucumber, with peel, raw	104	1 cup	109
11205	Cucumber, with peel, raw	301	1 large	316
11208	Dandelion greens, cooked, boiled, drained, without salt	105	1 cup	7179
18245	Danish pastry, cheese	71	1 danish	91
18246	Danish pastry, fruit, enriched (includes apple, cinnamon, raisin, lemon, raspberry, strawberry)	71	1 danish	36
09087	Dates, deglet noor	41.5	5 dates	4
09087	Dates, deglet noor	178	1 cup	18
01071	Dessert topping, powdered, 1.5 ounce prepared with 1/2 cup milk	4	1 tbsp	5
01072	Dessert topping, pressurized	4	1 tbsp	3
01073	Dessert topping, semi solid, frozen	4	1 tbsp	6
02045	Dill weed, fresh	1	5 sprigs	77
18248	Doughnuts, cake-type, plain (includes unsugared, old-fashioned)	14	1 hole	2
18248	Doughnuts, cake-type, plain (includes unsugared, old-fashioned)	47	1 medium	5
18255	Doughnuts, yeast-leavened, glazed, enriched (includes honey buns)	13	1 hole	3
18255	Doughnuts, yeast-leavened, glazed, enriched (includes honey buns)	60	1 medium	14
05142	Duck, domesticated, meat only, cooked, roasted	221	1/2 duck	170
18257	Eclairs, custard-filled with chocolate glaze, prepared from recipe	100	1 éclair	828
01143	Egg substitute, liquid	62.75	1/4 cup	226
01124	Egg, white, raw, fresh	33.4	1 large	0
01128	Egg, whole, cooked, fried	46	1 large	335

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NDB_No	Description	Weight (g)	Common Measure	Content per Measure
01129	Egg, whole, cooked, hard-boiled	50	1 large	293
01131	Egg, whole, cooked, poached	50	1 large	243
01132	Egg, whole, cooked, scrambled	61	1 large	321
01123	Egg, whole, raw, fresh	44	1 medium	214
01123	Egg, whole, raw, fresh	50	1 large	244
01123	Egg, whole, raw, fresh	58	1 extra large	282
01125	Egg, yolk, raw, fresh	16.6	1 large	239
01057	Eggnog	254	1 cup	409
11210	Eggplant, cooked, boiled, drained, without salt	99	1 cup	37
11213	Endive, raw	50	1 cup	1084
18258	English muffins, plain, enriched, with ca prop (includes sourdough)	57	1 muffin	0
18259	English muffins, plain, toasted, enriched, with calcium propionate (includes sourdough)	52	1 muffin	0
21047	Entrees, fish fillet, battered or breaded, and fried	91	1 fillet	35
21302	Fast Food, Pizza Chain, 14" pizza, pepperoni topping, regular crust	106	1 slice	295
21005	Fast Foods, biscuit, with egg and sausage	180	1 biscuit	356
21061	Fast foods, burrito, with beans and cheese	93	1 burrito	625
21063	Fast foods, burrito, with beans and meat	115.5	1 burrito	318
21093	Fast foods, cheeseburger; double, regular patty, with condiments and vegetables	166	1 sandwich	398
21098	Fast foods, cheeseburger; single, large patty; with condiments and vegetables	219	1 sandwich	565
21090	Fast foods, cheeseburger; single, regular patty, with condiments	113	1 sandwich	330
21089	Fast foods, cheeseburger; single, regular patty; plain	102	1 sandwich	235
21102	Fast foods, chicken fillet sandwich, plain	182	1 sandwich	100
21229	Fast foods, chicken, breaded and fried, boneless pieces, plain	106	6 pieces	17
21042	Fast foods, chili con carne	253	1 cup	1662
21070	Fast foods, chimichanga, with beef	174	1 chimichanga	146
21043	Fast foods, clams, breaded and fried	115	3/4 cup	122
21127	Fast foods, coleslaw	99	3/4 cup	338
21012	Fast foods, croissant, with egg, cheese, and bacon	129	1 croissant	472
21015	Fast foods, danish pastry, cheese	91	1 pastry	155
21017	Fast foods, danish pastry, fruit	94	1 pastry	86
21074	Fast foods, enchilada, with cheese	163	1 enchilada	1161
21021	Fast foods, english muffin, with egg, cheese, and canadian bacon	137	1 muffin	444
21106	Fast foods, fish sandwich, with tartar sauce and cheese	183	1 sandwich	432
21024	Fast foods, french toast sticks	141	5 sticks	7
21023	Fast foods, french toast with butter	135	2 slices	473
21077	Fast foods, frijoles with cheese	167	1 cup	456
21114	Fast foods, hamburger; double, large patty; with condiments and vegetables	226	1 sandwich	102
21111	Fast foods, hamburger; double, regular patty; with condiments	215	1 sandwich	54
21113	Fast foods, hamburger; single, large patty; with condiments and vegetables	218	1 sandwich	312
21108	Fast foods, hamburger; single, regular patty; with condiments	106	1 sandwich	54
21118	Fast foods, hotdog, plain	98	1 sandwich	0
21119	Fast foods, hotdog, with chili	114	1 sandwich	58
21120	Fast foods, hotdog, with corn flour coating (corndog)	175	1 corn dog	207
21129	Fast foods, hush puppies	78	5 pieces	94
21028	Fast foods, ice milk, vanilla, soft-serve, with cone	103	1 cone	211

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NDB_No	Description	Weight (g)	Common Measure	Content per Measure
21078	Fast foods, nachos, with cheese	113	6-8 nachos	559
21130	Fast foods, onion rings, breaded and fried	83	8-9 rings	8
21025	Fast foods, pancakes with butter and syrup	232	2 pancakes	281
21138	Fast foods, potato, french fried in vegetable oil	85	1 small	0
21138	Fast foods, potato, french fried in vegetable oil	169	1 large	0
21138	Fast foods, potato, french fried in vegetable oil	134	1 medium	0
21139	Fast foods, potato, mashed	80	1/3 cup	33
21026	Fast foods, potatoes, hashed brown	72	1/2 cup	0
21121	Fast foods, roast beef sandwich, plain	139	1 sandwich	210
21053	Fast foods, salad, vegetable, tossed, without dressing, with cheese and egg	217	1-1/2 cups	822
21054	Fast foods, salad, vegetable, tossed, without dressing, with chicken	218	1-1/2 cups	935
21059	Fast foods, shrimp, breaded and fried	164	6-8 shrimp	120
21124	Fast foods, submarine sandwich, with cold cuts	228	1 sandwich, 6" roll	424
21125	Fast foods, submarine sandwich, with roast beef	216	1 sandwich, 6" roll	413
21126	Fast foods, submarine sandwich, with tuna salad	256	1 sandwich, 6" roll	187
21033	Fast foods, sundae, hot fudge	158	1 sundae	221
21082	Fast foods, taco	171	1 small	855
21082	Fast foods, taco	263	1 large	1315
21083	Fast foods, taco salad	198	1-1/2 cups	588
21086	Fast foods, tostada, with beans, beef, and cheese	225	1 tostada	1276
09094	Figs, dried, uncooked	38	2 figs	4
15011	Fish, catfish, channel, cooked, breaded and fried	85	3 oz	24
15017	Fish, cod, Atlantic, canned, solids and liquid	85	3 oz	40
15192	Fish, cod, Pacific, cooked, dry heat	85	3 oz	27
15027	Fish, fish portions and sticks, frozen, preheated	28	1 stick (4" x 1" x 1/2")	30
15027	Fish, fish portions and sticks, frozen, preheated	57	1 portion (4" x 2" x 1/2")	62
15029	Fish, flatfish (flounder and sole species), cooked, dry heat	85	3 oz	37
15029	Fish, flatfish (flounder and sole species), cooked, dry heat	127	1 fillet	55
15034	Fish, haddock, cooked, dry heat	150	1 fillet	95
15034	Fish, haddock, cooked, dry heat	85	3 oz	54
15037	Fish, halibut, Atlantic and Pacific, cooked, dry heat	159	1/2 fillet	285
15037	Fish, halibut, Atlantic and Pacific, cooked, dry heat	85	3 oz	152
15041	Fish, herring, Atlantic, pickled	85.05	3 oz	731
15058	Fish, ocean perch, Atlantic, cooked, dry heat	85	3 oz	39
15058	Fish, ocean perch, Atlantic, cooked, dry heat	50	1 fillet	23
15067	Fish, pollock, walleye, cooked, dry heat	85	3 oz	71
15067	Fish, pollock, walleye, cooked, dry heat	60	1 fillet	50
15071	Fish, rockfish, Pacific, mixed species, cooked, dry heat	85	3 oz	202
15071	Fish, rockfish, Pacific, mixed species, cooked, dry heat	149	1 fillet	355
15232	Fish, roughy, orange, cooked, dry heat	85	3 oz	68
15077	Fish, salmon, chinook, smoked	85.05	3 oz	74
15084	Fish, salmon, pink, canned, solids with bone and liquid	85	3 oz	48
15086	Fish, salmon, sockeye, cooked, dry heat	155	1/2 fillet	326
15086	Fish, salmon, sockeye, cooked, dry heat	85	3 oz	179
15088	Fish, sardine, Atlantic, canned in oil, drained solids with bone	85.05	3 oz	92
15111	Fish, swordfish, cooked, dry heat	106	1 piece	145
15111	Fish, swordfish, cooked, dry heat	85	3 oz	116
15241	Fish, trout, rainbow, farmed, cooked, dry heat	85	3 oz	244

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NDB_No	Description	Weight (g)	Common Measure	Content per Measure
15128	Fish, tuna salad	205	1 cup	199
15119	Fish, tuna, light, canned in oil, drained solids	85.05	3 oz	65
15121	Fish, tuna, light, canned in water, drained solids	85	3 oz	48
15126	Fish, tuna, white, canned in water, drained solids	85	3 oz	17
15221	Fish, tuna, yellowfin, fresh, cooked, dry heat	85	3 oz	58
07022	Frankfurter, beef	45	1 frank	0
07023	Frankfurter, beef and pork	45	1 frank	26
07024	Frankfurter, chicken	45	1 frank	0
18268	French toast, frozen, ready-to-heat	59	1 slice	110
18269	French toast, prepared from recipe, made with low fat (2%) milk	65	1 slice	327
19226	Frostings, chocolate, creamy, ready-to-eat	38	1/12 package	0
19230	Frostings, vanilla, creamy, ready-to-eat	38	1/12 package	0
19263	Frozen novelties, fruit and juice bars	77	1 bar (2.5 fl oz)	14
19281	Frozen novelties, ice type, italian, restaurant-prepared	116	1/2 cup	194
19283	Frozen novelties, ice type, pop	59	1 bar (2 fl oz)	0
19393	Frozen yogurts, chocolate, soft-serve	72	1/2 cup	115
19293	Frozen yogurts, vanilla, soft-serve	72	1/2 cup	153
19294	Fruit butters, apple	17	1 tbsp	4
09100	Fruit cocktail, (peach and pineapple and pear and grape and cherry), canned, heavy syrup, solids and liquids	248	1 cup	508
09097	Fruit cocktail, (peach and pineapple and pear and grape and cherry), canned, juice pack, solids and liquids	237	1 cup	723
14267	Fruit punch drink, with added nutrients, canned	248	8 fl oz	69
09189	Fruit, mixed, (peach and cherry-sweet and -sour and raspberry and grape and boysenberry), frozen, sweetened	250	1 cup	805
11215	Garlic, raw	3	1 clove	0
19173	Gelatin desserts, dry mix, prepared with water	135	1/2 cup	0
19176	Gelatin desserts, dry mix, reduced calorie, with aspartame, prepared with water	117	1/2 cup	0
14277	Grape drink, canned	250	8 fl oz	0
09135	Grape juice, canned or bottled, unsweetened, without added vitamin C	253	1 cup	20
09137	Grape juice, frozen concentrate, sweetened, diluted with 3 volume water, with added vitamin C	250	1 cup	20
09136	Grape juice, frozen concentrate, sweetened, undiluted, with added vitamin C	216	6-fl-oz can	58
09404	Grapefruit juice, pink, raw	247	1 cup	1087
09124	Grapefruit juice, white, canned, sweetened	250	1 cup	18
09123	Grapefruit juice, white, canned, unsweetened	247	1 cup	17
09126	Grapefruit juice, white, frozen concentrate, unsweetened, diluted with 3 volume water	247	1 cup	22
09125	Grapefruit juice, white, frozen concentrate, unsweetened, undiluted	207	6-fl-oz can	64
09128	Grapefruit juice, white, raw	247	1 cup	25
09112	Grapefruit, raw, pink and red, all areas	123	1/2 grapefruit	1415
09116	Grapefruit, raw, white, all areas	118	1/2 grapefruit	39
09121	Grapefruit, sections, canned, light syrup pack, solids and liquids	254	1 cup	0
09132	Grapes, red or green (European type, such as Thompson seedless), raw	50	10 grapes	33
09132	Grapes, red or green (European type, such as Thompson seedless), raw	160	1 cup	106
06116	Gravy, beef, canned, ready-to-serve	58.25	1/4 cup	2
06119	Gravy, chicken, canned, ready-to-serve	59.5	1/4 cup	2
06121	Gravy, mushroom, canned	59.6	1/4 cup	0
06125	Gravy, turkey, canned, ready-to-serve	59.6	1/4 cup	0

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NDB_No	Description	Weight (g)	Common Measure	Content per Measure
07027	Ham, chopped, not canned	21	2 slices	0
07028	Ham, sliced, extra lean	56.7	2 slices	0
07029	Ham, sliced, regular (approximately 11% fat)	56.7	2 slices	0
11961	Hearts of palm, canned	33	1 piece	0
19296	Honey	21	1 tbsp	0
02055	Horseradish, prepared	5	1 tsp	0
16158	Hummus, commercial	14	1 tbsp	4
19270	Ice creams, chocolate	66	1/2 cup	275
19090	Ice creams, french vanilla, soft-serve	86	1/2 cup	507
19095	Ice creams, vanilla	66	1/2 cup	278
19088	Ice creams, vanilla, light	66	1/2 cup	296
19089	Ice creams, vanilla, rich	74	1/2 cup	483
19297	Jams and preserves	20	1 tbsp	0
19300	Jellies	19	1 tbsp	1
11226	Jerusalem-artichokes, raw	150	1 cup	30
11234	Kale, cooked, boiled, drained, without salt	130	1 cup	17707
11236	Kale, frozen, cooked, boiled, drained, without salt	130	1 cup	19115
18505	KELLOGG'S Eggo Lowfat Homestyle Waffles	35	1 waffle	506
09148	Kiwi fruit, (chinese gooseberries), fresh, raw	76	1 medium	66
11242	Kohlrabi, cooked, boiled, drained, without salt	165	1 cup	58
17012	Lamb, domestic, leg, whole (shank and sirloin), separable lean and fat, trimmed to 1/4" fat, choice, cooked, roasted	85	3 oz	0
17014	Lamb, domestic, leg, whole (shank and sirloin), separable lean only, trimmed to 1/4" fat, choice, cooked, roasted	85	3 oz	0
17024	Lamb, domestic, loin, separable lean and fat, trimmed to 1/4" fat, choice, cooked, broiled	85	3 oz	0
17027	Lamb, domestic, loin, separable lean only, trimmed to 1/4" fat, choice, cooked, broiled	85	3 oz	0
17031	Lamb, domestic, rib, separable lean and fat, trimmed to 1/4" fat, choice, cooked, roasted	85	3 oz	0
17034	Lamb, domestic, rib, separable lean only, trimmed to 1/4" fat, choice, cooked, roasted	85	3 oz	0
17044	Lamb, domestic, shoulder, arm, separable lean and fat, trimmed to 1/4" fat, choice, cooked, braised	85	3 oz	0
17048	Lamb, domestic, shoulder, arm, separable lean only, trimmed to 1/4" fat, choice, cooked, braised	85	3 oz	0
04002	Lard	12.8	1 tbsp	0
18369	Leavening agents, baking powder, double-acting, sodium aluminum sulfate	4.6	1 tsp	0
18370	Leavening agents, baking powder, double-acting, straight phosphate	4.6	1 tsp	0
18371	Leavening agents, baking powder, low-sodium	5	1 tsp	0
18372	Leavening agents, baking soda	4.6	1 tsp	0
18373	Leavening agents, cream of tartar	3	1 tsp	0
18375	Leavening agents, yeast, baker's, active dry	7	1 pkg	0
18375	Leavening agents, yeast, baker's, active dry	4	1 tsp	0
18374	Leavening agents, yeast, baker's, compressed	17	1 cake	0
11247	Leeks, (bulb and lower leaf-portion), cooked, boiled, drained, without salt	104	1 cup	48
09153	Lemon juice, canned or bottled	244	1 cup	37
09153	Lemon juice, canned or bottled	15.2	1 tbsp	2
09152	Lemon juice, raw	47	juice of 1 lemon	9
14293	Lemonade, frozen concentrate, white, prepared with water	248	8 fl oz	2
14290	Lemonade, low calorie, with aspartame, powder, prepared with water	237	8 fl oz	0

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NDB_No	Description	Weight (g)	Common Measure	Content per Measure
14297	Lemonade-flavor drink, powder, prepared with water	266	8 fl oz	0
09150	Lemons, raw, without peel	58	1 lemon	13
16070	Lentils, mature seeds, cooked, boiled, without salt	198	1 cup	16
11250	Lettuce, butterhead (includes boston and bibb types), raw	163	1 head	5399
11250	Lettuce, butterhead (includes boston and bibb types), raw	7.5	1 medium leaf	248
11251	Lettuce, cos or romaine, raw	10	1 leaf	581
11251	Lettuce, cos or romaine, raw	56	1 cup	3252
11253	Lettuce, green leaf, raw	10	1 leaf	741
11253	Lettuce, green leaf, raw	56	1 cup	4147
11252	Lettuce, iceberg (includes crisphead types), raw	539	1 head	2706
11252	Lettuce, iceberg (includes crisphead types), raw	55	1 cup	276
11252	Lettuce, iceberg (includes crisphead types), raw	8	1 medium	40
11040	Lima beans, immature seeds, frozen, baby, cooked, boiled, drained, without salt	180	1 cup	301
11038	Lima beans, immature seeds, frozen, fordhook, cooked, boiled, drained, without salt	170	1 cup	323
16073	Lima beans, large, mature seeds, canned	241	1 cup	0
16072	Lima beans, large, mature seeds, cooked, boiled, without salt	188	1 cup	0
09161	Lime juice, canned or bottled, unsweetened	15.4	1 tbsp	2
09161	Lime juice, canned or bottled, unsweetened	246	1 cup	39
09160	Lime juice, raw	38	juice of 1 lime	19
22247	Macaroni and Cheese, canned entree	252	1 cup	164
20100	Macaroni, cooked, enriched	140	1 cup	0
14315	Malted drink mix, chocolate, with added nutrients, powder	21	3 heaping tsp	2751
14316	Malted drink mix, chocolate, with added nutrients, powder, prepared with whole milk	265	1 cup	3032
14309	Malted drink mix, natural, with added nutrients, powder	21	4-5 heaping tsp	2222
14310	Malted drink mix, natural, with added nutrients, powder, prepared with whole milk	265	1 cup	2496
09176	Mangos, raw	165	1 cup	1262
09176	Mangos, raw	207	1 mango	1584
04613	Margarine, margarine-like vegetable oil spread, 60% fat, tub	4.8	1 tsp	171
04611	Margarine, regular, tub, composite, 80% fat, with salt	14.2	1 tbsp	507
04132	Margarine, regular, unspecified oils, with salt added	14.1	1 tbsp	504
04612	Margarine, vegetable oil spread, 60% fat, stick	4.8	1 tsp	171
04612	Margarine, vegetable oil spread, 60% fat, stick	14.3	1 tbsp	511
04585	Margarine-butter blend, soybean oil and butter	14.2	1 tbsp	508
04128	Margarine-like spread, (approximately 37% fat), unspecified oils	4.8	1 tsp	207
09181	Melons, cantaloupe, raw	69	1/8 melon	2334
09181	Melons, cantaloupe, raw	160	1 cup	5411
09184	Melons, honeydew, raw	160	1/8 melon	80
09184	Melons, honeydew, raw	170	1 cup	85
01110	Milk shakes, thick chocolate	300	10.6 fl oz	201
01111	Milk shakes, thick vanilla	313	11 fl oz	285
01094	Milk, buttermilk, dried	6.5	1 tbsp	11
01088	Milk, buttermilk, fluid, cultured, lowfat	245	1 cup	64
01095	Milk, canned, condensed, sweetened	306	1 cup	817
01097	Milk, canned, evaporated, nonfat	256	1 cup	1009
01096	Milk, canned, evaporated, without added vitamin A	252	1 cup	587
01104	Milk, chocolate, fluid, commercial, lowfat	250	1 cup	490

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NDB_No	Description	Weight (g)	Common Measure	Content per Measure
01103	Milk, chocolate, fluid, commercial, reduced fat	250	1 cup	568
01102	Milk, chocolate, fluid, commercial, whole	250	1 cup	238
01092	Milk, dry, nonfat, instant, with added vitamin A	23	1/3 cup	544
01082	Milk, lowfat, fluid, 1% milkfat, with added vitamin A	244	1 cup	478
01085	Milk, nonfat, fluid, with added vitamin A (fat free or skim)	245	1 cup	500
01079	Milk, reduced fat, fluid, 2% milkfat, with added vitamin A	244	1 cup	461
01077	Milk, whole, 3.25% milkfat	244	1 cup	249
16112	Miso	68.75	1 cup	60
15160	Mollusks, clam, mixed species, canned, drained solids	85	3 oz	513
15157	Mollusks, clam, mixed species, raw	85	3 oz	255
15168	Mollusks, oyster, eastern, cooked, breaded and fried	85	3 oz	257
15167	Mollusks, oyster, eastern, wild, raw	84	6 medium	84
15173	Mollusks, scallop, mixed species, cooked, breaded and fried	93	6 large	70
18274	Muffins, blueberry, commercially prepared (Includes mini-muffins)	57	1 muffin	14
18278	Muffins, blueberry, prepared from recipe, made with low fat (2%) milk	57	1 muffin	80
18279	Muffins, corn, commercially prepared	57	1 muffin	119
18280	Muffins, corn, dry mix, prepared	50	1 muffin	105
18283	Muffins, oat bran	57	1 muffin	0
18388	Muffins, wheat bran, toaster-type with raisins, toasted	34	1 muffin	65
11044	Mung beans, mature seeds, sprouted, cooked, boiled, drained, without salt	124	1 cup	16
11043	Mung beans, mature seeds, sprouted, raw	104	1 cup	22
11264	Mushrooms, canned, drained solids	156	1 cup	0
11261	Mushrooms, cooked, boiled, drained, without salt	156	1 cup	0
11269	Mushrooms, shiitake, cooked, without salt	145	1 cup	0
11268	Mushrooms, shiitake, dried	3.6	1 mushroom	0
11260	Mushrooms, white, raw	70	1 cup	0
11271	Mustard greens, cooked, boiled, drained, without salt	140	1 cup	8852
02046	Mustard, prepared, yellow	5	1 tsp or 1 packet	4
18651	NABISCO, NABISCO SNACKWELL'S Fat Free Devil's Food Cookie Cakes	16	1 cookie	0
09191	Nectarines, raw	136	1 nectarine	452
20113	Noodles, chinese, chow mein	45	1 cup	0
20110	Noodles, egg, cooked, enriched	160	1 cup	34
20112	Noodles, egg, spinach, cooked, enriched	160	1 cup	165
12061	Nuts, almonds	28.35	1 oz (24 nuts)	0
12078	Nuts, brazilnuts, dried, unblanched	28.35	1 oz (6-8 nuts)	0
12585	Nuts, cashew nuts, dry roasted, with salt added	28.35	1 oz	0
12586	Nuts, cashew nuts, oil roasted, with salt added	28.35	1 oz (18 nuts)	0
12167	Nuts, chestnuts, european, roasted	143	1 cup	34
12179	Nuts, coconut meat, dried (desiccated), sweetened, shredded	93	1 cup	0
12104	Nuts, coconut meat, raw	45	1 piece	0
12120	Nuts, hazelnuts or filberts	28.35	1 oz	6
12632	Nuts, macadamia nuts, dry roasted, with salt added	28.35	1 oz (10-12 nuts)	0
12635	Nuts, mixed nuts, dry roasted, with peanuts, with salt added	28.35	1 oz	1
12637	Nuts, mixed nuts, with peanuts, oil roasted, with salt added	28.35	1 oz	1
12142	Nuts, pecans	28.35	1 oz (20 halves)	16
12147	Nuts, pine nuts, dried	28.35	1 oz	8
12147	Nuts, pine nuts, dried	8.6	1 tbsp	2



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NDB_No	Description	Weight (g)	Common Measure	Content per Measure
12652	Nuts, pistachio nuts, dry roasted, with salt added	28.35	1 oz (47 nuts)	74
12155	Nuts, walnuts, english	28.35	1 oz (14 halves)	6
20034	Oat bran, cooked	219	1 cup	0
20033	Oat bran, raw	94	1 cup	0
04053	Oil, olive, salad or cooking	13.5	1 tbsp	0
04042	Oil, peanut, salad or cooking	13.5	1 tbsp	0
04058	Oil, sesame, salad or cooking	13.6	1 tbsp	0
04034	Oil, soybean, salad or cooking, (hydrogenated)	13.6	1 tbsp	0
04543	Oil, soybean, salad or cooking, (hydrogenated) and cottonseed	13.6	1 tbsp	0
04511	Oil, vegetable safflower, salad or cooking, oleic, over 70% (primary safflower oil of commerce)	13.6	1 tbsp	0
04582	Oil, vegetable, canola	14	1 tbsp	0
04518	Oil, vegetable, corn, industrial and retail, all purpose salad or cooking	13.6	1 tbsp	0
04506	Oil, vegetable, sunflower, linoleic, (approx. 65%)	13.6	1 tbsp	0
11279	Okra, cooked, boiled, drained, without salt	160	1 cup	453
11281	Okra, frozen, cooked, boiled, drained, without salt	184	1 cup	624
09193	Olives, ripe, canned (small-extra large)	22	5 large	89
11296	Onion rings, breaded, par fried, frozen, prepared, heated in oven	60	10 rings	135
11283	Onions, cooked, boiled, drained, without salt	94	1 medium	2
11283	Onions, cooked, boiled, drained, without salt	210	1 cup	4
11284	Onions, dehydrated flakes	5	1 tbsp	1
11282	Onions, raw	14	1 slice	0
11282	Onions, raw	160	1 cup	3
11282	Onions, raw	110	1 whole	2
11291	Onions, spring or scallions (includes tops and bulb), raw	100	1 cup	997
11291	Onions, spring or scallions (includes tops and bulb), raw	15	1 whole	150
09207	Orange juice, canned, unsweetened	249	1 cup	436
09209	Orange juice, chilled, includes from concentrate	249	1 cup	194
09215	Orange juice, frozen concentrate, unsweetened, diluted with 3 volume water	249	1 cup	266
09214	Orange juice, frozen concentrate, unsweetened, undiluted	213	6-fl-oz can	807
09206	Orange juice, raw	248	1 cup	496
09206	Orange juice, raw	86	juice from 1 orange	172
09200	Oranges, raw, all commercial varieties	131	1 orange	295
09200	Oranges, raw, all commercial varieties	180	1 cup	405
18288	Pancakes plain, frozen, ready-to-heat (includes buttermilk)	36	1 pancake	78
18290	Pancakes, plain, dry mix, complete, prepared	38	1 pancake	12
18292	Pancakes, plain, dry mix, incomplete, prepared	38	1 pancake	95
09226	Papayas, raw	304	1 papaya	3326
09226	Papayas, raw	140	1 cup	1532
11297	Parsley, raw	10	10 sprigs	842
11299	Parsnips, cooked, boiled, drained, without salt	156	1 cup	0
22907	Pasta with meatballs in tomato sauce, canned entree	252	1 cup	499
09241	Peaches, canned, heavy syrup pack, solids and liquids	98	1 half	325
09241	Peaches, canned, heavy syrup pack, solids and liquids	262	1 cup	870
09238	Peaches, canned, juice pack, solids and liquids	98	1 half	373
09238	Peaches, canned, juice pack, solids and liquids	248	1 cup	945
09246	Peaches, dried, sulfured, uncooked	39	3 halves	844
09250	Peaches, frozen, sliced, sweetened	250	1 cup	710

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NDB_No	Description	Weight (g)	Common Measure	Content per Measure
09236	Peaches, raw	170	1 cup	554
09236	Peaches, raw	98	1 peach	319
16097	Peanut butter, chunk style, with salt	16	1 tbsp	0
16098	Peanut butter, smooth style, with salt	16	1 tbsp	0
16090	Peanuts, all types, dry-roasted, with salt	28.35	1 oz (approx 28)	0
16390	Peanuts, all types, dry-roasted, without salt	28.35	1 oz (approx 28)	0
16089	Peanuts, all types, oil-roasted, with salt	28.35	1 oz	0
09340	Pears, asian, raw	122	1 pear	0
09340	Pears, asian, raw	275	1 pear	0
09257	Pears, canned, heavy syrup pack, solids and liquids	76	1 half	0
09257	Pears, canned, heavy syrup pack, solids and liquids	266	1 cup	0
09254	Pears, canned, juice pack, solids and liquids	248	1 cup	15
09254	Pears, canned, juice pack, solids and liquids	76	1 half	5
09252	Pears, raw	166	1 pear	38
11301	Peas, edible-podded, boiled, drained, without salt	160	1 cup	1648
11303	Peas, edible-podded, frozen, cooked, boiled, drained, without salt	160	1 cup	2098
11308	Peas, green, canned, regular pack, drained solids	170	1 cup	906
11313	Peas, green, frozen, cooked, boiled, drained, without salt	160	1 cup	3360
16086	Peas, split, mature seeds, cooked, boiled, without salt	196	1 cup	14
11670	Peppers, hot chili, green, raw	45	1 pepper	531
11819	Peppers, hot chili, red, raw	45	1 pepper	428
11632	Peppers, jalapeno, canned, solids and liquids	26	1/4 cup	442
11334	Peppers, sweet, green, cooked, boiled, drained, without salt	136	1 cup	636
11333	Peppers, sweet, green, raw	119	1 pepper	440
11333	Peppers, sweet, green, raw	10	1 ring	37
11333	Peppers, sweet, green, raw	149	1 cup	551
11823	Peppers, sweet, red, cooked, boiled, drained, without salt	136	1 cup	4000
11821	Peppers, sweet, red, raw	149	1 cup	4665
11821	Peppers, sweet, red, raw	119	1 pepper	3726
11945	Pickle relish, sweet	15	1 tbsp	183
11937	Pickles, cucumber, dill or kosher dill	65	1 pickle	119
18330	Pie crust, cookie-type, prepared from recipe, graham cracker, baked	239	1 pie shell	1974
18335	Pie crust, standard-type, frozen, ready-to-bake, baked	126	1 pie shell	0
18336	Pie crust, standard-type, prepared from recipe, baked	180	1 pie shell	0
19312	Pie fillings, apple, canned	74	1/8 of 21-oz can	18
19314	Pie fillings, canned, cherry	74	1/8 of 21-oz can	152
18301	Pie, apple, commercially prepared, enriched flour	117	1 piece	145
18302	Pie, apple, prepared from recipe	155	1 piece	90
18305	Pie, blueberry, commercially prepared	117	1 piece	235
18306	Pie, blueberry, prepared from recipe	147	1 piece	62
18308	Pie, cherry, commercially prepared	117	1 piece	312
18309	Pie, cherry, prepared from recipe	180	1 piece	736
18310	Pie, chocolate creme, commercially prepared	113	1 piece	0
18316	Pie, coconut custard, commercially prepared	104	1 piece	114
18444	Pie, fried pies, cherry	128	1 pie	220
18319	Pie, fried pies, fruit	128	1 pie	35
18320	Pie, lemon meringue, commercially prepared	113	1 piece	195
18321	Pie, lemon meringue, prepared from recipe	127	1 piece	203

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NDB_No	Description	Weight (g)	Common Measure	Content per Measure
18324	Pie, pecan, commercially prepared	113	1 piece	198
18325	Pie, pecan, prepared from recipe	122	1 piece	436
18326	Pie, pumpkin, commercially prepared	109	1 piece	3698
18327	Pie, pumpkin, prepared from recipe	155	1 piece	12431
11943	Pimento, canned	12	1 tbsp	319
14334	Pineapple and grapefruit juice drink, canned	250	8 fl oz	5
14341	Pineapple and orange juice drink, canned	250	8 fl oz	48
09273	Pineapple juice, canned, unsweetened, without added ascorbic acid	250	1 cup	13
09270	Pineapple, canned, heavy syrup pack, solids and liquids	254	1 cup	36
09270	Pineapple, canned, heavy syrup pack, solids and liquids	49	1 slice	7
09268	Pineapple, canned, juice pack, solids and liquids	47	1 slice	18
09268	Pineapple, canned, juice pack, solids and liquids	249	1 cup	95
09266	Pineapple, raw, all varieties	155	1 cup	90
21224	Pizza, cheese topping, regular crust, frozen, cooked	63	1 serving	242
09278	Plantains, cooked	154	1 cup	1400
09277	Plantains, raw	179	1 medium	2017
09284	Plums, canned, purple, heavy syrup pack, solids and liquids	258	1 cup	668
09284	Plums, canned, purple, heavy syrup pack, solids and liquids	46	1 plum	119
09282	Plums, canned, purple, juice pack, solids and liquids	252	1 cup	2543
09282	Plums, canned, purple, juice pack, solids and liquids	46	1 plum	464
09292	Plums, dried (prunes), stewed, without added sugar	248	1 cup	848
09291	Plums, dried (prunes), uncooked	42	5 prunes	328
09279	Plums, raw	66	1 plum	228
07065	Pork and beef sausage, fresh, cooked	26	2 links	0
07064	Pork sausage, fresh, cooked	26	2 links	11
07064	Pork sausage, fresh, cooked	27	1 patty	11
10124	Pork, cured, bacon, cooked, broiled, pan-fried or roasted	19	3 medium slices	7
10131	Pork, cured, canadian-style bacon, grilled	46.5	2 slices	0
10185	Pork, cured, ham, extra lean and regular, canned, roasted	85	3 oz	0
10151	Pork, cured, ham, whole, separable lean and fat, roasted	85	3 oz	0
10153	Pork, cured, ham, whole, separable lean only, roasted	85	3 oz	0
10193	Pork, fresh, backribs, separable lean and fat, cooked, roasted	85	3 oz	8
10009	Pork, fresh, leg (ham), whole, separable lean and fat, cooked, roasted	85	3 oz	9
10011	Pork, fresh, leg (ham), whole, separable lean only, cooked, roasted	85	3 oz	8
10038	Pork, fresh, loin, center loin (chops), bone-in, separable lean and fat, cooked, broiled	85	3 oz	5
10179	Pork, fresh, loin, center loin (chops), bone-in, separable lean and fat, cooked, pan-fried	85	3 oz	7
10042	Pork, fresh, loin, center loin (chops), bone-in, separable lean only, cooked, broiled	85	3 oz	0
10176	Pork, fresh, loin, center loin (chops), bone-in, separable lean only, cooked, pan-fried	85	3 oz	7
10047	Pork, fresh, loin, center rib (roasts), bone-in, separable lean and fat, cooked, roasted	85	3 oz	5
10051	Pork, fresh, loin, center rib (roasts), bone-in, separable lean only, cooked, roasted	85	3 oz	5
10205	Pork, fresh, loin, country-style ribs, separable lean and fat, cooked, braised	85	3 oz	5
10075	Pork, fresh, shoulder, arm picnic, separable lean and fat, cooked, braised	85	3 oz	8
10078	Pork, fresh, shoulder, arm picnic, separable lean only, cooked, braised	85	3 oz	7
10089	Pork, fresh, spareribs, separable lean and fat, cooked, braised	85	3 oz	9

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NDB_No	Description	Weight (g)	Common Measure	Content per Measure
11672	Potato pancakes	76	1 pancake	86
11399	Potato puffs, frozen, oven-heated	79	10 puffs	4
11414	Potato salad, home-prepared	250	1 cup	393
11674	Potato, baked, flesh and skin, without salt	202	1 potato	20
11385	Potatoes, au gratin, dry mix, prepared with water, whole milk and butter	245	1 cup	522
11373	Potatoes, au gratin, home-prepared from recipe using butter	245	1 cup	647
11363	Potatoes, baked, flesh, without salt	156	1 potato	0
11364	Potatoes, baked, skin, without salt	58	1 skin	6
11365	Potatoes, boiled, cooked in skin, flesh, without salt	136	1 potato	4
11367	Potatoes, boiled, cooked without skin, flesh, without salt	135	1 potato	4
11367	Potatoes, boiled, cooked without skin, flesh, without salt	156	1 cup	5
11403	Potatoes, french fried, all types, salt added in processing, frozen, home-prepared, oven heated	50	10 strips	3
11391	Potatoes, hashed brown, frozen, plain, prepared	29	1 patty	0
11370	Potatoes, hashed brown, home-prepared	156	1 cup	8
11379	Potatoes, mashed, dehydrated, prepared from flakes without milk, whole milk and butter added	210	1 cup	332
11657	Potatoes, mashed, home-prepared, whole milk added	210	1 cup	38
11371	Potatoes, mashed, home-prepared, whole milk and margarine added	210	1 cup	376
11387	Potatoes, scalloped, dry mix, prepared with water, whole milk and butter	245	1 cup	363
11372	Potatoes, scalloped, home-prepared with butter	245	1 cup	331
05306	Poultry food products, ground turkey, cooked	82	1 patty	0
09294	Prune juice, canned	256	1 cup	8
19123	Puddings, chocolate, dry mix, instant, prepared with 2% milk	147	1/2 cup	250
19190	Puddings, chocolate, dry mix, regular, prepared with 2% milk	142	1/2 cup	250
19183	Puddings, chocolate, ready-to-eat	113	4 oz	52
19193	Puddings, rice, ready-to-eat	113.4	4 oz	90
19218	Puddings, tapioca, ready-to-eat	113	4 oz	0
19212	Puddings, vanilla, dry mix, regular, prepared with 2% milk	140	1/2 cup	224
19201	Puddings, vanilla, ready-to-eat	113	4 oz	7
11424	Pumpkin, canned, without salt	245	1 cup	38129
11423	Pumpkin, cooked, boiled, drained, without salt	245	1 cup	12230
11429	Radishes, raw	4.5	1 radish	0
09298	Raisins, seedless	145	1 cup	0
09298	Raisins, seedless	14	1 packet	0
09306	Raspberries, frozen, red, sweetened	250	1 cup	150
09302	Raspberries, raw	123	1 cup	41
16103	Refried beans, canned (includes USDA commodity)	252	1 cup	0
09310	Rhubarb, frozen, cooked, with sugar	240	1 cup	175
20037	Rice, brown, long-grain, cooked	195	1 cup	0
20047	Rice, white, long-grain, parboiled, enriched, cooked	175	1 cup	0
20046	Rice, white, long-grain, parboiled, enriched, dry	185	1 cup	0
20049	Rice, white, long-grain, precooked or instant, enriched, prepared	165	1 cup	0
20045	Rice, white, long-grain, regular, cooked	158	1 cup	0
20044	Rice, white, long-grain, regular, raw, enriched	185	1 cup	0
18342	Rolls, dinner, plain, commercially prepared (includes brown-and-serve)	28	1 roll	1
18350	Rolls, hamburger or hotdog, plain	43	1 roll	0
18353	Rolls, hard (includes kaiser)	57	1 roll	0

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NDB_No	Description	Weight (g)	Common Measure	Content per Measure
11436	Rutabagas, cooked, boiled, drained, without salt	170	1 cup	3
04539	Salad dressing, blue or roquefort cheese dressing, commercial, regular	15.3	1 tbsp	38
04120	Salad dressing, french dressing, commercial, regular	15.6	1 tbsp	72
04020	Salad dressing, french dressing, reduced fat	16.3	1 tbsp	88
04133	Salad dressing, french, home recipe	14	1 tbsp	72
04134	Salad dressing, home recipe, cooked	16	1 tbsp	27
04135	Salad dressing, home recipe, vinegar and oil	15.6	1 tbsp	0
04114	Salad dressing, italian dressing, commercial, regular	14.7	1 tbsp	5
04021	Salad dressing, italian dressing, reduced fat	15	1 tbsp	2
04025	Salad dressing, mayonnaise, soybean oil, with salt	13.8	1 tbsp	39
04015	Salad dressing, russian dressing	15.3	1 tbsp	135
04022	Salad dressing, russian dressing, low calorie	16.3	1 tbsp	5
04023	Salad dressing, thousand island dressing, reduced fat	15.3	1 tbsp	48
04017	Salad dressing, thousand island, commercial, regular	15.6	1 tbsp	33
07069	Salami, cooked, beef and pork	56.7	2 slices	0
07072	Salami, dry or hard, pork, beef	20	2 slices	0
02047	Salt, table	6	1 tsp	0
07073	Sandwich spread, pork, beef	15	1 tbsp	13
06150	Sauce, barbecue	15.75	1 tbsp	37
06930	Sauce, cheese, ready-to-serve	63	1/4 cup	199
06175	Sauce, hoisin, ready-to-serve	16	1 tbsp	1
06166	Sauce, homemade, white, medium	250	1 cup	818
06931	Sauce, pasta, spaghetti/marinara, ready-to-serve	250	1 cup	1160
06168	Sauce, ready-to-serve, pepper or hot	4.7	1 tsp	8
06164	Sauce, salsa, ready-to-serve	16	1 tbsp	47
06112	Sauce, teriyaki, ready-to-serve	18	1 tbsp	0
11439	Sauerkraut, canned, solids and liquids	236	1 cup	42
07083	Sausage, Vienna, canned, chicken, beef, pork	16	1 sausage	0
11445	Seaweed, kelp, raw	10	2 tbsp	12
11667	Seaweed, spirulina, dried	0.93	1 tbsp	5
12516	Seeds, pumpkin and squash seed kernels, roasted, with salt added	28.35	1 oz (142 seeds)	108
12166	Seeds, sesame butter, tahini, from roasted and toasted kernels (most common type)	15	1 tbsp	10
12201	Seeds, sesame seed kernels, dried (decorticated)	8	1 tbsp	5
12537	Seeds, sunflower seed kernels, dry roasted, with salt added	32	1/4 cup	3
12537	Seeds, sunflower seed kernels, dry roasted, with salt added	28.35	1 oz	3
14346	Shake, fast food, chocolate	333	16 fl oz	310
14347	Shake, fast food, vanilla	333	16 fl oz	1012
11677	Shallots, raw	10	1 tbsp	119
19097	Sherbet, orange	74	1/2 cup	34
04031	Shortening, household, soybean (hydrogenated)-cottonseed (hydrogenated)	12.8	1 tbsp	0
19002	Snacks, beef jerky, chopped and formed	19.8	1 large piece	0
19033	Snacks, CHEX mix	28.35	1 oz (about 2/3 cup)	41
19004	Snacks, corn-based, extruded, chips, barbecue-flavor	28.35	1 oz	173
19003	Snacks, corn-based, extruded, chips, plain	28.35	1 oz	0
19008	Snacks, corn-based, extruded, puffs or twists, cheese-flavor	28.35	1 oz	36
19013	Snacks, fruit leather, pieces	28.35	1 oz	16
19014	Snacks, fruit leather, rolls	21	1 large	12

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19015	Snacks, granola bars, hard, plain	28.35	1 bar	43
19026	Snacks, granola bars, soft, coated, milk chocolate coating, peanut butter	28.35	1 bar	7
19404	Snacks, granola bars, soft, uncoated, chocolate chip	28.35	1 bar	0
19022	Snacks, granola bars, soft, uncoated, raisin	28.35	1 bar	0
19441	Snacks, KELLOGG, KELLOGG'S NUTRI-GRAIN Cereal Bars, fruit-filled	37	1 bar	750
19438	Snacks, KELLOGG, KELLOGG'S RICE KRISPIES TREATS Squares	22	1 bar	238
19031	Snacks, oriental mix, rice-based	28.35	1 oz (about 1/4 cup)	0
19034	Snacks, popcorn, air-popped	8	1 cup	16
19036	Snacks, popcorn, cakes	10	1 cake	7
19038	Snacks, popcorn, caramel-coated, with peanuts	42	1 cup	33
19039	Snacks, popcorn, caramel-coated, without peanuts	35.2	1 cup	3
19040	Snacks, popcorn, cheese-flavor	11	1 cup	27
19035	Snacks, popcorn, oil-popped, microwave, regular flavor	11	1 cup	17
19041	Snacks, pork skins, plain	28.35	1 oz	11
19042	Snacks, potato chips, barbecue-flavor	28.35	1 oz	62
19045	Snacks, potato chips, made from dried potatoes, light	28.35	1 oz	0
19410	Snacks, potato chips, made from dried potatoes, plain	28.35	1 oz	0
19046	Snacks, potato chips, made from dried potatoes, sour-cream and onion-flavor	28.35	1 oz	214
19411	Snacks, potato chips, plain, salted	28.35	1 oz	0
19811	Snacks, potato chips, plain, unsalted	28.35	1 oz	0
19422	Snacks, potato chips, reduced fat	28.35	1 oz	0
19043	Snacks, potato chips, sour-cream-and-onion-flavor	28.35	1 oz	48
19047	Snacks, pretzels, hard, plain, salted	60	10 pretzels	0
19051	Snacks, rice cakes, brown rice, plain	9	1 cake	0
19424	Snacks, tortilla chips, nacho-flavor, reduced fat	28.35	1 oz	108
19056	Snacks, tortilla chips, plain, white corn	28.35	1 oz	1
19062	Snacks, trail mix, regular, with chocolate chips, salted nuts and seeds	146	1 cup	64
19061	Snacks, trail mix, tropical	140	1 cup	69
06007	Soup, bean with ham, canned, chunky, ready-to-serve, commercial	243	1 cup	3951
06404	Soup, bean with pork, canned, prepared with equal volume water	253	1 cup	820
06075	Soup, beef broth or bouillon, powder, dry	6	1 packet	0
06432	Soup, beef broth, bouillon, consomme, prepared with equal volume water	241	1 cup	0
06409	Soup, beef noodle, canned, prepared with equal volume water	244	1 cup	246
06419	Soup, chicken noodle, canned, prepared with equal volume water	241	1 cup	484
06528	Soup, chicken noodle, dry, mix, prepared with water	252.3	1 cup	28
06024	Soup, chicken vegetable, chunky, canned, ready-to-serve	240	1 cup	5990
06423	Soup, chicken with rice, canned, prepared with equal volume water	241	1 cup	422
06018	Soup, chunky chicken noodle, canned, ready-to-serve	240	1 cup	2938
06067	Soup, chunky vegetable, canned, ready-to-serve	240	1 cup	5878
06428	Soup, clam chowder, manhattan, canned, prepared with equal volume water	244	1 cup	910
06230	Soup, clam chowder, new england, canned, prepared with equal volume low fat (2%) milk	248	1 cup	312
06216	Soup, cream of chicken, canned, prepared with equal volume milk	248	1 cup	714
06416	Soup, cream of chicken, canned, prepared with equal volume water	244	1 cup	561
06243	Soup, cream of mushroom, canned, prepared with equal volume low fat (2%) milk	248	1 cup	278

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06443	Soup, cream of mushroom, canned, prepared with equal volume water	244	1 cup	34
06440	Soup, minestrone, canned, prepared with equal volume water	241	1 cup	2338
06094	Soup, onion, dry, mix	39	1 packet	6
06494	Soup, onion, dry, mix, prepared with water	246	1 cup	2
06449	Soup, pea, green, canned, prepared with equal volume water	250	1 cup	30
06174	Soup, stock, fish, home-prepared	233	1 cup	14
06359	Soup, tomato, canned, prepared with equal volume low fat (2%) milk	248	1 cup	709
06559	Soup, tomato, canned, prepared with equal volume water, commercial	244	1 cup	468
06471	Soup, vegetable beef, canned, prepared with equal volume water	244	1 cup	3787
06468	Soup, vegetarian vegetable, canned, prepared with equal volume water	241	1 cup	3425
01058	Sour dressing, non-butterfat, cultured, filled cream-type	12	1 tbsp	1
16123	Soy sauce made from soy and wheat (shoyu)	16	1 tbsp	0
11451	Soybeans, green, cooked, boiled, drained, without salt	180	1 cup	281
16109	Soybeans, mature cooked, boiled, without salt	172	1 cup	15
16120	Soymilk, original and vanilla, unfortified	245	1 cup	7
22401	Spaghetti with meat sauce, frozen entree	283	1 package	492
20121	Spaghetti, cooked, enriched, without added salt	140	1 cup	0
20125	Spaghetti, whole-wheat, cooked	140	1 cup	4
02007	Spices, celery seed	2	1 tsp	1
02009	Spices, chili powder	2.6	1 tsp	771
02010	Spices, cinnamon, ground	2.3	1 tsp	7
02015	Spices, curry powder	2	1 tsp	20
02020	Spices, garlic powder	2.8	1 tsp	0
02026	Spices, onion powder	2.1	1 tsp	0
02027	Spices, oregano, dried	1.5	1 tsp	104
02028	Spices, paprika	2.1	1 tsp	1107
02029	Spices, parsley, dried	1.3	1 tbsp	132
02030	Spices, pepper, black	2.1	1 tsp	6
11658	Spinach souffle	136	1 cup	3909
11461	Spinach, canned, drained solids	214	1 cup	20974
11458	Spinach, cooked, boiled, drained, without salt	180	1 cup	18866
11464	Spinach, frozen, chopped or leaf, cooked, boiled, drained, without salt	190	1 cup	22916
11457	Spinach, raw	30	1 cup	2813
11457	Spinach, raw	10	1 leaf	938
11642	Squash, summer, all varieties, cooked, boiled, drained, without salt	180	1 cup	382
11641	Squash, summer, all varieties, raw	113	1 cup	226
11644	Squash, winter, all varieties, cooked, baked, without salt	205	1 cup	10707
11488	Squash, winter, butternut, frozen, cooked, boiled, without salt	240	1 cup	8014
09320	Strawberries, frozen, sweetened, sliced	255	1 cup	61
09316	Strawberries, raw	166	1 cup	20
09316	Strawberries, raw	18	1 strawberry	2
09316	Strawberries, raw	12	1 strawberry	1
19334	Sugars, brown	3.2	1 tsp	0
19335	Sugars, granulated	4.2	1 tsp	0
19336	Sugars, powdered	8	1 tbsp	0
11647	Sweet potato, canned, syrup pack, drained solids	196	1 cup	17971
11512	Sweet potato, canned, vacuum pack	255	1 cup	20357
11508	Sweet potato, cooked, baked in skin, without salt	146	1 potato	28058

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11510	Sweet potato, cooked, boiled, without skin	156	1 potato	24554
11659	Sweet potato, cooked, candied, home-prepared	105	1 piece	0
18356	Sweet rolls, cinnamon, commercially prepared with raisins	60	1 roll	128
18358	Sweet rolls, cinnamon, refrigerated dough with frosting, baked	30	1 roll	1
19348	Syrups, chocolate, fudge-type	19	1 tbsp	0
19350	Syrups, corn, light	20	1 tbsp	0
19353	Syrups, maple	20	1 tbsp	0
19129	Syrups, table blends, pancake	20	1 tbsp	0
19128	Syrups, table blends, pancake, reduced-calorie	15	1 tbsp	0
18360	Taco shells, baked	13.3	1 medium	2
09223	Tangerine juice, canned, sweetened	249	1 cup	630
09220	Tangerines, (mandarin oranges), canned, light syrup pack	252	1 cup	2117
09218	Tangerines, (mandarin oranges), raw	84	1 tangerine	572
20068	Tapioca, pearl, dry	152	1 cup	0
14355	Tea, brewed, prepared with tap water	178	6 fl oz	0
14545	Tea, herb, chamomile, brewed	178	6 fl oz	36
14381	Tea, herb, other than chamomile, brewed	178	6 fl oz	0
14376	Tea, instant, sweetened with sodium saccharin, lemon-flavored, prepared	237	8 fl oz	0
14371	Tea, instant, sweetened with sugar, lemon-flavored, without added ascorbic acid, powder, prepared	259	8 fl oz	0
14367	Tea, instant, unsweetened, powder, prepared	237	8 fl oz	0
18361	Toaster pastries, brown-sugar-cinnamon	50	1 pastry	493
18362	Toaster pastries, fruit (includes apple, blueberry, cherry, strawberry)	52	1 pastry	535
18482	Toaster Pastries, KELLOGG, KELLOGG'S POP TARTS, Frosted chocolate fudge	52	1 pastry	500
16126	Tofu, firm, prepared with calcium sulfate and magnesium chloride (nigari)	81	1/4 block	0
16127	Tofu, soft, prepared with calcium sulfate and magnesium chloride (nigari)	120	1 piece	8
11954	Tomatillos, raw	34	1 medium	39
11540	Tomato juice, canned, with salt added	243	1 cup	1094
11546	Tomato products, canned, paste, without salt added	262	1 cup	3996
11547	Tomato products, canned, puree, without salt added	250	1 cup	1275
11549	Tomato products, canned, sauce	245	1 cup	853
11531	Tomatoes, red, ripe, canned, packed in tomato juice	240	1 cup	281
11533	Tomatoes, red, ripe, canned, stewed	255	1 cup	439
11529	Tomatoes, red, ripe, raw, year round average	180	1 cup	1499
11529	Tomatoes, red, ripe, raw, year round average	123	1 tomato	1025
11529	Tomatoes, red, ripe, raw, year round average	17	1 cherry tomato	142
11529	Tomatoes, red, ripe, raw, year round average	20	1 slice	167
11955	Tomatoes, sun-dried	2	1 piece	17
11956	Tomatoes, sun-dried, packed in oil, drained	3	1 piece	39
18363	Tortillas, ready-to-bake or -fry, corn	26	1 tortilla	1
18364	Tortillas, ready-to-bake or -fry, flour	32	1 tortilla	0
21088	Tostada with guacamole	130.5	1 tostada	876
05286	Turkey and gravy, frozen	142	5-oz package	60
05292	Turkey patties, breaded, battered, fried	64	1 patty	23
05296	Turkey roast, boneless, frozen, seasoned, light and dark meat, roasted	85.05	3 oz	0
05188	Turkey, all classes, dark meat, cooked, roasted	84	3 oz	0



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05172	Turkey, all classes, giblets, cooked, simmered, some giblet fat	145	1 cup	51896
05186	Turkey, all classes, light meat, cooked, roasted	84	3 oz	0
05168	Turkey, all classes, meat only, cooked, roasted	140	1 cup	0
05180	Turkey, all classes, neck, meat only, cooked, simmered	152	1 neck	0
11569	Turnip greens, cooked, boiled, drained, without salt	144	1 cup	10980
11575	Turnip greens, frozen, cooked, boiled, drained, without salt	164	1 cup	17655
11565	Turnips, cooked, boiled, drained, without salt	156	1 cup	0
02050	Vanilla extract	4.2	1 tsp	0
17095	Veal, leg (top round), separable lean and fat, cooked, braised	85	3 oz	0
17112	Veal, rib, separable lean and fat, cooked, roasted	85	3 oz	0
11578	Vegetable juice cocktail, canned	242	1 cup	3770
11581	Vegetables, mixed, canned, drained solids	163	1 cup	18991
11584	Vegetables, mixed, frozen, cooked, boiled, drained, without salt	182	1 cup	7784
02048	Vinegar, cider	15	1 tbsp	0
18403	Waffles, plain, frozen, ready -to-heat, toasted	33	1 waffle	439
18367	Waffles, plain, prepared from recipe	75	1 waffle	171
14429	Water, tap, municipal	237	8 fl oz	0
11590	Waterchestnuts, chinese, canned, solids and liquids	140	1 cup	0
09326	Watermelon, raw	152	1 cup	865
09326	Watermelon, raw	286	1 wedge	1627
20081	Wheat flour, white, all-purpose, enriched, bleached	125	1 cup	0
20082	Wheat flour, white, all-purpose, self-rising, enriched	125	1 cup	0
20083	Wheat flour, white, bread, enriched	137	1 cup	3
20084	Wheat flour, white, cake, enriched	137	1 cup	0
20080	Wheat flour, whole-grain	120	1 cup	11
20089	Wild rice, cooked	164	1 cup	5
01121	Yogurt, fruit, low fat, 10 grams protein per 8 ounce	227	8-oz container	82
01117	Yogurt, plain, low fat, 12 grams protein per 8 ounce	227	8-oz container	116
01118	Yogurt, plain, skim milk, 13 grams protein per 8 ounce	227	8-oz container	16
01116	Yogurt, plain, whole milk, 8 grams protein per 8 ounce	227	8-oz container	225