

Seismograph, Lunar	99	Steam-iron cover	280	Tissue grafts	98	Venus	2, 185, 319, 357, 395	Welch, Henry	179	
Serban, George	103	Steel	398	Tissue transplants	230	Venus, Atmosphere of	103	Wells, A. Q.	341	
Setti, R. Levi	394	Steinbrugge, Karl V.	211	Toaster inserts	312	Verduin, Jacob	104	Wells, Charles P.	8	
Sewage water	237	Steiner, Paul E.	91	Tooth decay	38, 105	Vernhoogen, John	325	Wells, R. Lomax	119	
Sex chromosomes	430	Stellar clusters	316	Toothbrush, Two-way	334	Vernalization	165	Wendahl, Roy E.	316	
Sex prediction, Fetal	130	Stereo-chemistry	402	Toothbrushes,		Whales	78, 427	Wentmore, Alexander	88	
Shanidar man	385	Stereo recording	386	Disposable	208	Whales	78, 427	Wheat	120	
Sharks	88, 208	Steroid hormones	412	Topology	380	Whale	35	Wheel blocks	32	
Sharp, Robert	216	Stethoscope	112	Townes, C. H.	267	Vibration sickness	119	Wheeler, Albert N.	217	
Sharpless, George W.	23	Stethoscope, Industrial	424	Toy atomic power		Vinter-Hansen, J. M.	433	White, Thomas T.	235	
Sharrin, Barnet	217	Stetten, DeWitt Jr.	9	plant	424	Virus	2, 344, 362, 430	Whipple, Fred L.	318	
Shaver, Wind-up	32	Stevenson, Lynn	83	Toy dish washing set	436	Virus, Plant	185, 436	Whitford, A. E.	23, 339	
Sheldon, Charles S.	167	Stewart, Harris B.	51, 72	Toy doctor kit	436	Virus, Tobacco mosaic	181	Whitham, K.	55	
Shipp, Joseph C.	89	Stewart, J. S. S.	430	Toy gun	112	Viscometer	397	Whitney, Charles A.	214	
Ships, Atomic	53	Stewart, R. B.	211	Toy school bus	376	Vitamins C loss	54	Whitney, R. W.	228	
Shock wave	21	Stewart, T. Dale	385	Toy train	408	Vlahakis, George	432	Whitwed	197	
Shoeshine cloth	424	Stokes, V. O.	229	Toy zoo	264	von Braun, Wernher	270	Wilcox, Marguerite S.	54	
Shook, Edwin M.	9	Stone, Martin L.	118	Trachoma	206, 365	Voroshilova, M. K.	3	Wilderness	154	
Shornstheimer Robert	85	Stone, Russell B. Jr.	396	Tractor	289			Wilderness bill	125	
Shulman, Lawrence E.	215	Strafors, Allen	38	Tranquillizers	22, 153, 236			Wildlife diseases	8	
Shute, Nevil	390	Stratoscope II	8	Transformers,		Wagner, Russell O.	256	Wilkerson, D. C.	382	
Sibinga, Maarten S.	184	Stratosphere	7	Gas-filled	267	Walker, David R.	234	Wilkinson, Eugene P.	53	
Silage	397	Strawinski, Raymond	89	Transistor radio	48, 128	Walker, Merle	339	Williams, John H.	75	
Silicon carbide	201	Streimer, Irving	117	Transmitter, Dual	229	Walkie-talkie	128	Willis, David G.	7	
Simons, Elwyn L.	73	Stress	199, 401	Trees	169	Waller, I. E.	101	Wind tunnel,		
Simpson, John A.	229	Strip-winding	253	Tropics, Crops for	285	Walrus	6	Hypersonic	229	
Sin	164	Stroke	67	Tropo scatter	25	Wang, K. P.	102	Window cleaning unit	334	
Siren fire alarm	334	Strontium-85	401	Trudeau, Arthur G.	13	Wangensteen, Owen	256	Window tint	296	
Skillman, T. L.	117	Strontium-90	56, 130, 215, 257, 273, 434	Trueman, Richard E.	432	Warfare, Germ-radiological	4	Window washer	16	
Skim milk	181	Strontium-90 fallout	385	Tuberculosis	341	Warfare, Germ-radiological	4	Winfield, Gerald F.	271	
Skin divers	51	Structural steel kits	32	Tumors	9, 135, 236, 432	Wasps	233	Winkler, Erhard M.	45	
Skin graft	325	Struening, E. L.	169	Tung oil	103	Watches, Wrist	434	Wire tapping	384	
Skin response	115	Strux	398	Tunnel diode	68	Water	216	Women	40, 43	
Skull bone	65, 73	Stuart, D. C. Jr.	430	Turck, Fenton B.	252	Water, Drinking	8, 288	Women, American	305	
Sleep	182	Sub-Arctic	150	Turkey skewers	376	Water, Fluoridated	21	Wood arches	26	
Slemmons, David B.	72	Submarine, Atomic	133	Tuttle, Stewart G.	24	Water, Subsurface	45	Woodchuck	112	
Slide projector	128	Sugar	342	Tuve, Merle A.	357	Water babies	37	Woodhead, Muriel M.	324	
Slide projector, Solar	271	Sugar, Samuel J. H.	135	Twin paradox	35	Water bicycle	62	Wolf, Charles M.	166	
Slobodian, Evelyn	400	Suicides	365			Water-temperature	regulator	280	Word association	163
Smith, J. Lawton	67	Suits, Guy	255	Ulcers	125, 195, 273, 342	Water test	50, 256	Wurster, Dale E.	201	
Smith, James O.	4	Sullivan, Robert	410	Ultrascope	42	Watson, Charles S.	305	Wylie, Harold	24	
Smith, Nicol H.	406	Sullivan, Thomas M.	343	Ultraviolet	384	Watson, L. C.	426	Wyngaard, Tim	149	
Smith, Robert R.	236	Sullivan, William N.	401	Ungerleider, Harry E.	432	Wavelengths, Short	168			
Smith, W. N.	252	Summer	80	Universe, Age of	289	Weale, F. F.	153	X-ray-television	289	
Smithsonian Institution	90	Summerfeld, Arthur	149	Universe, Hot	19	Weather	320, 343	X-rays	118, 236, 429	
Smog	121, 152, 233, 255, 340, 406	Sun	148, 302	Universe, Origin of	22	Weather balloons	10, 406, 433	XY female	430	
Smog control	70	Sun dial	144	Usher, Glenn	88	Weather change	6			
Smog filters	359	Sun lamp kit	312	Utility shakers	264	Weather forecast	71, 153	Weather forecasts,		
Smokers	316	Sun photograph	97, 99			Longer range	306	Weather maps, Daily	46	
Smoking	273, 364	Supernovae	36, 400	Vaccine, Live polio		Weather glass	176	Weaverbird	384	
Smoking habits	163	Surgery	252, 256	virus	23, 253	Weather maps, Daily	46	Weaving	80	
Snake bite	164	Survival, Species	121	Vaccine, Multiple	400	Weights, Average body	287	Weight, Carried	272	
Snider, Thomas H.	85	Sutton, Philip R. N.	216	Vaccine, Syphilis	217	Weights and measures	106	Weights, Average body	287	
Snodgrass, R. E.	56	Swaminathan, M. S.	384	Vacuum	384	Weiner, Alfred L.	325	Weiner, Murray	299	
Snow density	11	Swanson, W. Milton	54	Van Allen, James A.	399	Weather	320, 343			
Soap puffs	112	Switch, Electronic	118	Van de Water, Marjorie	199	balloons	10, 406, 433			
Sognnaes, Reidar F.	344	Syme, (Sir) Ronald	345	Van de Water, W. T.	317	Weather change	6			
Soil treatment	256	Syphilis	217	Van Wagendonk, W. T.	317	Weather forecast	71, 153			
Solar photographs	8	Szent-Gyorgyi, A.	325	Vanguard III	216	Weather forecasts,	Longer range	306		
Solar radiation	318	Szybalski, Wacław T.	169	Vatican Library	344	Weather glass	176			
Solar system	168			Vegetables	54	Weather maps, Daily	46			
Soldering irons	62			Venereal diseases	340	Weaverbird	384			
Soldering tool	312					Weaving	80			
Soldier, Combat equipped	98					Weight, Carried	272			
Solecki, Ralph	385	Tallent, Ralph	19			Weights, Average body	287			
Solitaire board	192	Tarver, James D.	9, 43			Weights and measures	106			
Sonneborn, T. M.	358	Taufman, Bill	53			Weiner, Alfred L.	325			
Sonobuoys	25	Taylor, G. W.	75			Weiner, Murray	299			
Sosin, B. M.	229	Taylor, Hugh	152							
Sound, Physiological responses to	105	Teacher supply	8							
Sourirajan, Srinivasa	255	Teare, B. E.	426							
South Africans	317	Teeth	199, 344							
South Pole	359	Telephones, Party line	272							
Soybean oil	149	Telephone, Pushbutton	78							
Space	359, 364, 381	Telephone, Trans-oceanic	214							
Space-age Santa	326	Telephone dial lamp	312							
Space biology	113, 118	Telescope, First	102							
Space cabin simulator	199	Telescope, 120-inch	339							
Space capsule	69, 184, 253, 353, 372, 419	Telescope								
Space ferry	316	mirror	17, 23, 272							
Space flight	398	Television	400							
Space flight, Animals for	360	Television, Closed-circuit	289							
Space fuel	167	Television, X-ray picture	269							
Space hazards	318	Television radar	100							
Space monkey	411, 412	Television tuner	264							
Space probes	301	Television viewers	305							
Space station	115	Tepee	131							
Space "weather"	229	Tetanus	400							
Spaceships	405	Thailand soil	195							
Spark plug and cable tester	176	Thaler, William J.	131							
Spatula, Easy-hold	48	Thermoelectric generator	19							
Speaker, Auxiliary	62	Thermoelectricity	271							
Spinal pains	197	Thermometers,								
Splicing tape	16	Electronic	280							
Spray gun	48	Thompson, Warren C.	214							
Stakman, E. C.	150	Thompson, William C.	381							
Stammering	101	Thorium	117							
Standards	324	Thoughts, Second	163							
Standards, Screw	86	Tiemann, Jerome J.	68							
Stanford Medical Center	179	Tikal	9							
Staphylococcus	215	Tile wall plaque	312							
Stapp, John P.	24	Timer, Electric	96							
Stare, Frederick J.	99	Tire, Spare	93							
Stars	58, 122, 201, 202, 274, 366, 431	Tire refiller can	160							

ERRATA, Vol. 76, Nos. 1-26, July-December, 1959

PAGE	TITLE BEGINS	CORRECTIONS
86	Standards for Screws	Line 2, approved <i>for</i> written,
104	Ohio State	Col. 1, Five-year course was inaugurated 1945; col. 2, line 13, Bolz for Boltz,
168	Solar System	Par. 3, lines 2 and 3, center averages 238,855.95 miles <i>for</i> is close to 24,025 miles.
169	New Method for Finding	Lines 9-12, <i>to read</i> Mars, he reported, causes changes in the orbital motion of Laodamia many times larger than the effects of Mars on the orbital motion of any other asteroid suitable for the determination of the mass of Mars.
217	Little Girl Suffers	Par. 4, lines 1 and 2, <i>delete</i> and skin tissue.
272	Scientists Will	Col. 1, line 3, <i>delete</i> for the first time.
341	TB Vaccine	<i>Insert</i> at end of article, (U. S. experts agree that B.C.G. vaccine does have a role in tuberculosis control in the U. S. among people with greater than average exposure to the disease. It should not, however, be used in mass vaccination programs in the U. S., they explain.)